



MOTORSPORT PARTS CATALOGUE 2025



 WORLDWIDE SUPPLIERS OF
MOTOR RACING COMPONENTS



Raceparts is dedicated to the manufacturing and supplying of proven high quality products to all forms of motorsport and performance automotive industries world wide.

Raceparts is the original one-stop warehouse for all motorsport spares and equipment.

Raceparts has been supplying parts worldwide for over 50 years from our Wallingford base in the heart of the motorsport valley (see map on back cover). Raceparts prides itself on its friendly, efficient and helpful service.

Our Racetech range of products is designed and developed by an associate company (Racetech Design Ltd). These products are supplied as original equipment to almost all racing car constructors.

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Bearings & Rod Ends



OUR SUPPLIERS

Minebea
Passion to Exceed Precision

SKF
Racing

FK
ROD
ENDS

unibal

RBC
BEARINGS

BEARINGS & ROD ENDS

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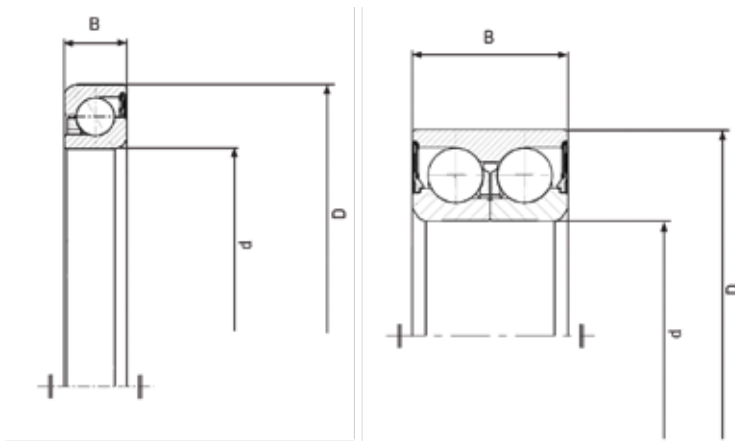


SKF WHEEL BEARINGS

Raceparts are the official distributor for SKF racing bearings. With nearly a century of involvement in various types of motor sports, SKF has applied the power of knowledge engineering to the challenge of reducing friction in moving components.

SKF DESIGNATION * SEALED BEARING	d (MM)	D (MM)	B (MM)	C (N)	Co (N)	SINGLE OR DOUBLE ROW
BAH-0144	49	88	46	65000	62000	D
633007C	50	90	34	60500	47500	D
BAH-0197C	50	90	34	60500	47500	D
S7011 ACDGA/P4AVP304	55	90	18	37100	31000	S
S71912 ACDGA/P4AVP3042	60	85	13	18600	14600	S
71913 ACDGA/P4A	65	90	13	19500	16000	S
71914 ACDGA/P4A	70	100	16	32500	32500	S
71915 ACDGA/P4A	75	105	16	33800	35500	S
S71917 ACDGA/P4AVP304	85	120	18	43600	45500	S
S71918 ACDGA/P4AVP3042	90	125	18	44200	48000	S
BA1-9498* (WAS BAH-0183A)	90	115	13	22100	26500	S
S71919 ACDGA/P4AVP304	95	130	18	46200	52000	S
BA1-9497* (WAS BAH-0163A)	100	127	13	28100	34500	S
BA1-9491* (WAS BAH-0231A)	100	130	14	36400	43000	S
BAR-5049D	CORVETTE C5/C6 HUB			56000	61500	D
BAR-0319/BAR-0319A	XTRACKER SINGLE NUT HUB UNIT			37700	33500	D
BAR-0378/BAR-0378A				36400	30000	D
BAR-0461/BAR-0461A						D

* Ceramic variants available on request.



The bearings listed above are part of SKF Racing Division's range of specialist racing bearings. Raceparts can also supply the products from SKF's standard range of bearings (many of which are already used for motorsport applications).

If you are unsure of the part number you require then Raceparts can still help, we will need only the dimensions and seal information to be able to provide you with a quotation.

SKF WHEEL BEARING GREASE

High load, extreme pressure, wide temperature range grease. SKF LGWA2 is a premium quality mineral oil based, lithium complex grease with extreme pressure (EP) performance. LGWA 2 is recommended for general industrial and automotive applications, when loads or temperatures exceed the range of general purpose grease. Comes in a 420ml cartridge. Features & benefits include:

Excellent lubrication at peak temperatures up to 220 °C (430 °F) for short periods. Protection of wheel bearings operating under severe conditions
Excellent lubrication under high loads and low speeds
Effective lubrication in wet conditions and good water and corrosion resistance.



NMB MINEBEA ROD ENDS & SPHERICAL BEARINGS

Raceparts is an official distributor of NMB Minebea rod ends and spherical bearings. NMB's are manufactured to aircraft and military specification and have been used by race car manufacturers for over 30 years. If you would like more information or to enquire about any of the other products in the NMB Minebea range then please call or email us for advice.

IMPERIAL MALE ROD ENDS

PRECISION STAINLESS STEEL THREE PIECE TEFLON LINER ROD ENDS

PART NO:	THREAD HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD
ART4E(R)	RIGHT	1.562"	1/4"	0.968"	0.806"	5/16 UNF	0.337"	15 DEG	0.437"	0.072	4,860LBS
ARTL4E(R)	LEFT	1.562"	1/4"	0.968"	0.806"	5/16 UNF	0.337"	15 DEG	0.437"	0.072	4,860LBS
ART5E(R)	RIGHT	1.875"	5/16"	1.1875"	0.900"	5/16 UNF	0.327"	14 DEG	0.437"	0.087	7,180LBS
ARTL5E(R)	LEFT	1.875"	5/16"	1.1875"	0.900"	5/16 UNF	0.327"	14 DEG	0.437"	0.087	7,180LBS
ART6E(R)	RIGHT	1.938"	3/8"	1.187"	1.025"	3/8 UNF	0.416"	8 DEG	0.500"	0.136	8,550LBS
ARTL6E(R)	LEFT	1.938"	3/8"	1.187"	1.025"	3/8 UNF	0.416"	8 DEG	0.500"	0.136	8,550LBS
ART7E(R)	RIGHT	2.125"	7/16"	1.281"	1.150"	7/16 UNF	0.452"	10 DEG	0.562"	0.183	12,000LBS
ARTL7E(R)	LEFT	2.125"	7/16"	1.281"	1.150"	7/16 UNF	0.452"	10 DEG	0.562"	0.183	12,000LBS
ART8E(R)	RIGHT	2.438"	1/2"	1.468"	1.337"	1/2 UNF	0.515"	9 DEG	0.625"	0.278	19,500LBS
ARTL8E(R)	LEFT	2.438"	1/2"	1.468"	1.337"	1/2 UNF	0.515"	9 DEG	0.625"	0.278	19,500LBS
ART10E(R)	RIGHT	2.625"	5/8"	1.562"	1.525"	5/8 UNF	0.577"	12 DEG	0.750"	0.424	21,900LBS
ARTL10E(R)	LEFT	2.625"	5/8"	1.562"	1.525"	5/8 UNF	0.577"	12 DEG	0.750"	0.424	21,900LBS
ART12E(R)	RIGHT	2.875"	3/4"	1.687"	1.775"	3/4 UNF	0.640"	13 DEG	0.875"	0.639	29,300LBS
ARTL12E(R)	LEFT	2.875"	3/4"	1.687"	1.775"	3/4 UNF	0.640"	13 DEG	0.875"	0.639	29,300LBS



PRECISION HIGH STRENGTH STAINLESS STEEL THREE PIECE TEFLON LINER ROD ENDS

PART NO:	THREAD HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD
ARHT4E(R)	RIGHT	1.562"	1/4"	0.968"	0.806"	5/16 UNF	0.337"	5 DEG	0.375"	0.067	7,550LBS
ARHTL4E(R)	LEFT	1.562"	1/4"	0.968"	0.806"	5/16 UNF	0.337"	5 DEG	0.375"	0.067	7,550LBS
ARHT5E(R)	RIGHT	1.875"	5/16"	1.1875"	0.900"	3/8 UNF	0.337"	14 DEG	0.437"	0.095	9,200LBS
ARHTL5E(R)	LEFT	1.875"	5/16"	1.1875"	0.900"	3/8 UNF	0.337"	14 DEG	0.437"	0.095	9,200LBS
ARHT6E(R)	RIGHT	1.938"	3/8"	1.187"	1.025"	7/16 UNF	0.416"	9 DEG	0.500"	0.140	10,900LBS
ARHTL6E(R)	LEFT	1.938"	3/8"	1.187"	1.025"	7/16 UNF	0.416"	9 DEG	0.500"	0.140	10,900LBS
ARHT6E2001	RIGHT	1.938"	3/8"	1.187"	1.025"	1/2 UNF	0.416"	9 DEG	0.500"	0.151	14,050LBS
ARHTL6E2001	LEFT	1.938"	3/8"	1.187"	1.025"	1/2 UNF	0.416"	9 DEG	0.500"	0.151	14,050LBS
ARHT7E(R)	RIGHT	2.125"	7/16"	1.281"	1.150"	1/2 UNF	0.452"	10 DEG	0.562"	0.210	14,050LBS
ARHTL7E(R)	LEFT	2.125"	7/16"	1.281"	1.150"	1/2 UNF	0.452"	10 DEG	0.562"	0.210	14,050LBS
ARHT8E(R)	RIGHT	2.438"	1/2"	1.468"	1.337"	5/8 UNF	0.515"	9 DEG	0.625"	0.330	23,400LBS
ARHTL8E(R)	LEFT	2.438"	1/2"	1.468"	1.337"	5/8 UNF	0.515"	9 DEG	0.625"	0.330	23,400LBS
ARHT10E(R)	RIGHT	2.625"	5/8"	1.562"	1.525"	3/4 UNF	0.577"	12 DEG	0.750"	0.480	26,050LBS
ARHTL10E(R)	LEFT	2.625"	5/8"	1.562"	1.525"	3/4 UNF	0.577"	12 DEG	0.750"	0.480	26,050LBS
ARHT12E(R)	RIGHT	2.875"	3/4"	1.687"	1.775"	7/8 UNF	0.640"	13 DEG	0.875"	0.730	34,500LBS
ARHTL12E(R)	LEFT	2.875"	3/4"	1.687"	1.775"	7/8 UNF	0.640"	13 DEG	0.875"	0.730	34,500LBS



PRECISION HIGH ANGULARITY STAINLESS STEEL THREE PIECE TEFLON LINER ROD ENDS

PART NO:	THREAD HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD
ARYT4E(R)	RIGHT	1.938"	1/4"	1.250"	1.000"	3/8 UNF	0.265"	23 DEG	0.593"	0.110	9,340LBS
ARYTL4E(R)	LEFT	1.938"	1/4"	1.250"	1.000"	3/8 UNF	0.265"	23 DEG	0.593"	0.110	9,340LBS
ARYT5E(R)	RIGHT	2.125"	5/16"	1.375"	1.125"	7/16 UNF	0.355"	23 DEG	0.813"	0.160	10,065LBS
ARYTL5E(R)	LEFT	2.125"	5/16"	1.375"	1.125"	7/16 UNF	0.355"	23 DEG	0.813"	0.160	10,065LBS
ARYT6E(R)	RIGHT	2.125"	3/8"	1.375"	1.125"	7/16 UNF	0.355"	23 DEG	0.813"	0.150	10,065LBS
ARYTL6E(R)	LEFT	2.125"	3/8"	1.375"	1.125"	7/16 UNF	0.355"	23 DEG	0.813"	0.150	10,065LBS
ARYT7E(R)	RIGHT	2.438"	7/16"	1.500"	1.312"	1/2 UNF	0.355"	21 DEG	0.875"	0.250	14,997LBS
ARYTL7E(R)	LEFT	2.438"	7/16"	1.500"	1.312"	1/2 UNF	0.355"	21 DEG	0.875"	0.250	14,997LBS
ARYT8E(R)	RIGHT	2.625"	1/2"	1.625"	1.500"	5/8 UNF	0.411"	20 DEG	0.937"	0.390	16,995LBS
ARYTL8E(R)	LEFT	2.625"	1/2"	1.625"	1.500"	5/8 UNF	0.411"	20 DEG	0.937"	0.390	16,995LBS
ARYT10E(R)	RIGHT	2.875"	5/8"	1.750"	1.750"	3/4 UNF	0.577"	20 DEG	1.200"	0.620	24,352LBS
ARYTL10E(R)	LEFT	2.875"	5/8"	1.750"	1.750"	3/4 UNF	0.577"	20 DEG	1.200"	0.620	24,352LBS



METRIC MALE ROD ENDS

PRECISION ZINC PLATED STEEL ALLOY BODY, STAINLESS BALL & RACE THREE PIECE TEFLON LINER ROD ENDS

		A	B	C	D	N	W	Q	T		
PART NO:	THREAD HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BALL WIDTH	ANGULARITY	BODY WIDTH	WEIGHT (GRAMS)	ULT STATIC RADIAL LOAD
HRT6E	RIGHT	39.5MM	6MM	22MM	20.5MM	M6 X 1.0	11MM	15 DEG	8.75MM	35	18,140 N
HRTL6E	LEFT	39.5MM	6MM	22MM	20.5MM	M6 X 1.0	11MM	15 DEG	8.75MM	35	18,140 N
HRT8E	RIGHT	46.0MM	8MM	29MM	23.0MM	M8 X 1.25	11MM	14 DEG	8.25MM	40	33,440 N
HRTL8E	LEFT	46.0MM	8MM	29MM	23.0MM	M8 X 1.25	11MM	14 DEG	8.25MM	40	33,440 N
HRT10E	RIGHT	47.0MM	10MM	29MM	26.0MM	M10 X 1.5	12.5MM	8 DEG	10.75MM	65	47,070 N
HRTL10E	LEFT	47.0MM	10MM	29MM	26.0MM	M10 X 1.5	12.5MM	8 DEG	10.75MM	65	47,070 N



IMPERIAL SPHERICAL BEARINGS

PRECISION STAINLESS STEEL TEFLON LINED NARROW SPHERICAL BEARINGS

PART NO:	RETENTION	BORE DIA	OUTSIDE DIA	RACE WIDTH	SHOULDER DIA	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD
ABT4(R)	CIRCLIP	1/4"	0.6562"	0.250"	0.364"	10 DEG	0.343"	0.020	6,040LBS
ABT4V(R)	STAKED	1/4"	0.6562"	0.250"	0.364"	10 DEG	0.343"	0.020	6,040LBS
ABT5(R)	CIRCLIP	5/16"	0.7500"	0.281"	0.419"	10 DEG	0.375"	0.030	8,750LBS
ABT5V(R)	STAKED	5/16"	0.7500"	0.281"	0.419"	10 DEG	0.375"	0.030	8,750LBS
ABT6(R)	CIRCLIP	3/8"	0.8125"	0.312"	0.515"	9 DEG	0.406"	0.040	10,540LBS
ABT6V(R)	STAKED	3/8"	0.8125"	0.312"	0.515"	9 DEG	0.406"	0.040	10,540LBS
ABT7(R)	CIRCLIP	7/16"	0.9062"	0.343"	0.570"	8 DEG	0.437"	0.050	13,200LBS
ABT7V(R)	STAKED	7/16"	0.9062"	0.343"	0.570"	8 DEG	0.437"	0.050	13,200LBS
ABT8(R)	CIRCLIP	1/2"	1.0000"	0.390"	0.641"	8 DEG	0.500"	0.070	17,900LBS
ABT8V(R)	STAKED	1/2"	1.0000"	0.390"	0.641"	8 DEG	0.500"	0.070	17,900LBS
ABT82003(R)	CIRCLIP	1/2"	0.8750"	0.375"	0.575"	8 DEG	0.435"	0.041	15,844LBS
ABT9(R)	CIRCLIP	9/16"	1.0937"	0.437"	0.711"	8 DEG	0.562"	0.090	23,200LBS
ABT9V(R)	STAKED	9/16"	1.0937"	0.437"	0.711"	8 DEG	0.562"	0.090	23,200LBS
ABT10(R)	CIRCLIP	5/8"	1.1875"	0.500"	0.739"	8 DEG	0.625"	0.120	30,500LBS
ABT10V(R)	STAKED	5/8"	1.1875"	0.500"	0.739"	8 DEG	0.625"	0.120	30,500LBS
ABT12(R)	CIRCLIP	3/4"	1.4375"	0.593"	0.920"	8 DEG	0.750"	0.210	46,400LBS
ABT14(R)	CIRCLIP	7/8"	1.5625"	0.703"	0.978"	8 DEG	0.875"	0.270	62,200LBS
ABT16(R)	CIRCLIP	1"	1.7500"	0.797"	1.118"	9 DEG	1.000"	0.390	82,200LBS



PRECISION STAINLESS STEEL TEFLON LINED WIDE SPHERICAL BEARINGS

PART NO:	RETENTION	BORE DIA	OUTSIDE DIA	RACE WIDTH	SHOULDER DIA	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD
ABWT4(R)	CIRCLIP	1/4"	0.6250"	0.327"	0.301"	15 DEG	0.437"	0.031	9,000LBS
ABWT4V(R)	STAKED	1/4"	0.6250"	0.327"	0.301"	15 DEG	0.437"	0.031	9,000LBS
ABWT5(R)	CIRCLIP	5/16"	0.6875"	0.317"	0.401"	14 DEG	0.437"	0.035	9,400LBS
ABWT5V(R)	STAKED	5/16"	0.6875"	0.317"	0.401"	14 DEG	0.437"	0.035	9,400LBS
ABWT6(R)	CIRCLIP	3/8"	0.8125"	0.406"	0.471"	8 DEG	0.500"	0.060	13,700LBS
ABWT6V(R)	STAKED	3/8"	0.8125"	0.406"	0.471"	8 DEG	0.500"	0.060	13,700LBS
ABWT7(R)	CIRCLIP	7/16"	0.9375"	0.442"	0.542"	10 DEG	0.562"	0.080	20,700LBS
ABWT7V(R)	STAKED	7/16"	0.9375"	0.442"	0.542"	10 DEG	0.562"	0.080	20,700LBS
ABWT8(R)	CIRCLIP	1/2"	1.0000"	0.505"	0.612"	9 DEG	0.625"	0.100	27,500LBS
ABWT8-605	CIRCLIP	1/2"	1.3125"	0.536"	0.836"	10 DEG	0.687"	0.082	32,500LBS
ABWT8-606	CIRCLIP	1/2"	1.1250"	0.500"	0.612"	10 DEG	0.750"	0.100	30,800LBS
ABWT8V(R)	STAKED	1/2"	1.0000"	0.505"	0.612"	9 DEG	0.625"	0.100	27,500LBS
ABWT9(R)	CIRCLIP	9/16"	1.1250"	0.536"	0.726"	10 DEG	0.687"	0.135	34,400LBS
ABWT9V(R)	STAKED	9/16"	1.1250"	0.536"	0.726"	10 DEG	0.687"	0.135	34,400LBS
ABWT10(R)	CIRCLIP	5/8"	1.1875"	0.567"	0.752"	12 DEG	0.750"	0.160	39,000LBS
ABWT10-605	CIRCLIP	5/8"	1.5620"	0.687"	0.973"	10 DEG	0.875"	0.148	32,500LBS
ABWT10V(R)	STAKED	5/8"	1.1875"	0.567"	0.752"	12 DEG	0.750"	0.160	39,000LBS
ABWT12(R)	CIRCLIP	3/4"	1.3750"	0.630"	0.892"	13 DEG	0.875"	0.240	52,300LBS
ABWT12V(R)	STAKED	3/4"	1.3750"	0.630"	0.892"	13 DEG	0.875"	0.240	52,300LBS
ABWT12-1-2001	CIRCLIP	5/8"	1.3750"	0.630"	0.920"	14 DEG	0.875"	0.240	56,146LBS
ABWT14(R)	CIRCLIP	7/8"	1.6250"	0.755"	1.061"	6 DEG	0.875"	0.350	67,300LBS
ABWT16(R)	CIRCLIP	1"	2.1250"	1.005"	1.275"	12 DEG	1.375"	0.970	137,000LBS

STAKING TOOLS
ALSO AVAILABLE,
JUST ADD "ST"
TO THE END OF
THE BEARING
NUMBER FOR THE
CORRECT SIZE



PRECISION STAINLESS STEEL TEFLON LINED HIGH ANGULARITY SPHERICAL BEARINGS

PART NO:	RETENTION	BORE DIA	OUTSIDE DIA	RACE WIDTH	SHOULDER DIA	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD
ABYT4(R)	CIRCLIP	1/4"	0.7400"	0.250"	0.390"	24 DEG	0.593	0.036	7,100LBS
ABYT4V(R)	STAKED	1/4"	0.7400"	0.250"	0.390"	24 DEG	0.593	0.036	7,100LBS
ABYT5(R)	CIRCLIP	5/16"	0.6875"	0.250"	0.418"	20 DEG	0.625"	0.029	9,000LBS
ABYT5V(R)	STAKED	5/16"	0.6875"	0.250"	0.418"	20 DEG	0.625"	0.029	9,000LBS
ABYT6(R)	CIRCLIP	3/8"	0.9060"	0.340"	0.512"	23 DEG	0.813"	0.068	16,000LBS
ABYT6V(R)	STAKED	3/8"	0.9060"	0.340"	0.512"	23 DEG	0.813"	0.068	16,000LBS
ABYT7(R)	CIRCLIP	7/16"	1.0000"	0.340"	0.618"	22 DEG	0.875"	0.095	19,300LBS
ABYT7V(R)	STAKED	7/16"	1.0000"	0.340"	0.618"	22 DEG	0.875"	0.095	19,300LBS
ABYT8(R)	CIRCLIP	1/2"	1.1250"	0.396"	0.730"	20 DEG	0.937"	0.159	26,100LBS
ABYT8V(R)	STAKED	1/2"	1.1250"	0.396"	0.730"	20 DEG	0.937"	0.159	26,100LBS
ABYT10(R)	CIRCLIP	5/8"	1.3750"	0.562"	0.856"	20 DEG	1.200"	0.245	44,500LBS
ABYT10V(R)	STAKED	5/8"	1.3750"	0.562"	0.856"	20 DEG	1.200"	0.245	44,500LBS
ABYT12(R)	CIRCLIP	3/4"	1.5625"	0.615"	0.970"	18 DEG	1.280"	0.315	54,800LBS
ABYT14(R)	CIRCLIP	7/8"	1.7500"	0.620"	1.140"	18 DEG	1.400"	0.430	65,800LBS



METRIC SPHERICAL BEARINGS

PRECISION STAINLESS STEEL TEFLON LINED WIDE SPHERICAL BEARINGS

PART NO:	RETENTION	BORE DIA	OUTSIDE DIA	RACE WIDTH	SHOULDER DIA	ANGULARITY	BALL WIDTH	WEIGHT (GRAMS)	ULT STATIC RADIAL LOAD
MBWT12	CIRCLIP	12MM	26MM	13MM	15.4MM	10 DEG	16MM	46	116.69KN
MBWT14	CIRCLIP	14MM	28MM	14MM	18.9MM	8 DEG	17MM	55	143.17KN
MBWT16	CIRCLIP	16MM	30MM	15MM	19.2MM	10 DEG	19MM	65	163.77KN
MBWT18	CIRCLIP	18MM	33MM	16MM	20.4MM	10 DEG	20MM	80	184.36KN
MBWT20	CIRCLIP	20MM	35MM	16MM	22.9MM	13 DEG	22MM	91	204.95KN





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IMPERIAL ROD ENDS

PRECISION ZINC PLATED STEEL ALLOY THREE PIECE TEFLON LINER ROD ENDS

PART NO: RIGHT HAND	PART NO: LEFT HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD
MALE											
JMX4T	JMXL4T	1.562"	1/4"	1.000"	0.750"	1/4UNF	0.281"	16 DEG	0.375"	0.040	5,262LBS
JMX5T	JMXL5T	1.875"	5/16"	1.250"	0.875"	5/16UNF	0.344"	14 DEG	0.437"	0.070	7,640LBS
JMX6T	JMXL6T	1.938"	3/8"	1.250"	1.000"	3/8UNF	0.406"	12 DEG	0.500"	0.110	9,550LBS
JMX7T	JMXL7T	2.125"	7/16"	1.375"	1.125"	7/16UNF	0.437"	14 DEG	0.562"	0.160	10,290LBS
JMX8-6T	JMXL8-6T	2.438"	3/8"	1.500"	1.312"	1/2UNF	0.500"	12 DEG	0.625"	0.270	16,242LBS
JMX8T	JMXL8T	2.438"	1/2"	1.500"	1.312"	1/2UNF	0.500"	12 DEG	0.625"	0.250	16,242LBS
JMX10T	JMXL10T	2.625"	5/8"	1.625"	1.500"	5/8UNF	0.562"	16 DEG	0.750"	0.380	17,959LBS
JMX12T	JMXL12T	2.875"	3/4"	1.750"	1.750"	3/4UNF	0.687"	14 DEG	0.875"	0.600	28,090LBS
FEMALE											
JFX4T	JFXL4T	1.312"	1/4"	0.687"	0.750"	1/4UNF	0.281"	16 DEG	0.375"	0.060	6,195LBS
JFX5T	JFXL5T	1.375"	5/16"	0.687"	0.875"	5/16UNF	0.344"	14 DEG	0.437"	0.090	7,640LBS
JFX6T	JFXL6T	1.625"	3/8"	0.812"	1.000"	3/8UNF	0.406"	12 DEG	0.500"	0.150	9,550LBS
JFX7T	JFXL7T	1.812"	7/16"	0.937"	1.125"	7/16UNF	0.437"	14 DEG	0.562"	0.200	10,290LBS
JFX8T	JFXL8T	2.125"	1/2"	1.062"	1.312"	1/2UNF	0.500"	12 DEG	0.625"	0.330	15,340LBS
JFX10T	JFXL10T	2.500"	5/8"	1.375"	1.500"	5/8UNF	0.562"	16 DEG	0.750"	0.480	17,959LBS

PRECISION HIGH STRENGTH ZINC PLATED STEEL ALLOY THREE PIECE TEFLON LINER ROD ENDS

PART NO: RIGHT HAND	PART NO: LEFT HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD
MALE											
RSMX4T	RSMXL4T	1.875"	1/4"	1.250"	0.875"	5/16UNF	0.281"	13 DEG	0.375"	0.072	8,471LBS
RSMX5T	RSMXL5T	1.938"	5/16"	1.250"	1.000"	3/8UNF	0.344"	12 DEG	0.437"	0.112	13,012LBS
RSMX6T	RSMXL6T	2.125"	3/8"	1.375"	1.125"	7/16UNF	0.406"	10 DEG	0.500"	0.160	17,610LBS
RSMX7T	RSMXL7T	2.438"	7/16"	1.500"	1.312"	1/2UNF	0.437"	12 DEG	0.562"	0.249	23,470LBS
RSMX8T	RSMXL8T	2.625"	1/2"	1.625"	1.500"	5/8UNF	0.500"	10 DEG	0.625"	0.382	31,420LBS
RSMX10T	RSMXL10T	2.875"	5/8"	1.750"	1.750"	3/4UNF	0.562"	13 DEG	0.750"	0.602	40,590LBS

ECONOMY ZINC PLATED LOW CARBON STEEL TWO PIECE TEFLON LINER ROD ENDS

PART NO: RIGHT HAND	PART NO: LEFT HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD
MALE											
CM3T	CML3T	1.250"	3/16"	0.750"	0.625"	10/32UNF	0.234"	20 DEG	0.312"	0.030	0,902LBS
CM4T	CML4T	1.562"	1/4"	1.000"	0.750"	1/4UNF	0.250"	27 DEG	0.375"	0.040	1,809LBS
CM5T	CML5T	1.875"	5/16"	1.250"	0.875"	5/16UNF	0.312"	22 DEG	0.437"	0.070	2,984LBS
CM6T	CML6T	1.938"	3/8"	1.250"	1.000"	3/8UNF	0.359"	22 DEG	0.500"	0.110	4,244LBS
CM7T	CML7T	2.125"	7/16"	1.375"	1.125"	7/16UNF	0.406"	21 DEG	0.562"	0.150	5,312LBS
CM8T	CML8T	2.438"	1/2"	1.500"	1.312"	1/2UNF	0.453"	20 DEG	0.625"	0.240	7,211LBS
CM10T	CML10T	2.625"	5/8"	1.625"	1.500"	5/8UNF	0.484"	26 DEG	0.750"	0.360	8,403LBS
FEMALE											
CF3T	CFL3T	1.062"	3/16"	0.500"	0.625"	10/32UNF	0.234"	20 DEG	0.312"	0.040	1,637LBS
CF4T	CFL4T	1.312"	1/4"	0.687"	0.750"	1/4UNF	0.250"	27 DEG	0.375"	0.050	2,612LBS
CF5T	CFL5T	1.375"	5/16"	0.687"	0.875"	5/16UNF	0.312"	22 DEG	0.437"	0.080	3,110LBS
CF6T	CFL6T	1.625"	3/8"	0.812"	1.000"	3/8UNF	0.359"	22 DEG	0.500"	0.130	4,206LBS
CF7T	CFL7T	1.812"	7/16"	0.937"	1.125"	7/16UNF	0.406"	21 DEG	0.562"	0.180	5,384LBS
CF8T	CFL8T	2.125"	1/2"	1.062"	1.312"	1/2UNF	0.453"	20 DEG	0.625"	0.290	7,286LBS
CF10T	CFL10T	2.500"	5/8"	1.375"	1.500"	5/8UNF	0.484"	26 DEG	0.750"	0.430	8,343LBS

COMMERCIAL CAD PLATED LOW CARBON STEEL THREE PIECE SINTERED BRONZE RACE ROD ENDS

PART NO: RIGHT HAND	PART NO: LEFT HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD
MALE											
M3SB	ML3SB	1.250"	3/16"	0.750"	0.625"	10/32UNF	0.250"	13 DEG	0.312"	0.030	1,174LBS
M4SB	ML4SB	1.562"	1/4"	1.000"	0.750"	1/4UNF	0.281"	16 DEG	0.375"	0.040	2,168LBS
M5SB	ML5SB	1.875"	5/16"	1.250"	0.875"	5/16UNF	0.344"	14 DEG	0.437"	0.070	2,796LBS
M6SB	ML6SB	1.938"	3/8"	1.250"	1.000"	3/8UNF	0.406"	12 DEG	0.500"	0.110	4,012LBS
M7SB	ML7SB	2.125"	7/16"	1.375"	1.125"	7/16UNF	0.437"	14 DEG	0.562"	0.160	4,224LBS
M8SB	ML8SB	2.438"	1/2"	1.500"	1.312"	1/2UNF	0.500"	12 DEG	0.625"	0.250	6,700LBS
FEMALE											
F3SB	FL3SB	1.062"	3/16"	0.500"	0.625"	10/32UNF	0.250"	13 DEG	0.312"	0.040	1,624LBS
F4SB	FL4SB	1.312"	1/4"	0.687"	0.750"	1/4UNF	0.281"	16 DEG	0.375"	0.060	2,545LBS
F5SB	FL5SB	1.375"	5/16"	0.687"	0.875"	5/16UNF	0.344"	14 DEG	0.437"	0.090	3,200LBS
F6SB	FL6SB	1.625"	3/8"	0.812"	1.000"	3/8UNF	0.406"	12 DEG	0.500"	0.150	3,950LBS
F7SB	FL7SB	1.812"	7/16"	0.937"	1.125"	7/16UNF	0.437"	14 DEG	0.562"	0.200	4,300LBS
F8SB	FL8SB	2.125"	1/2"	1.062"	1.312"	1/2UNF	0.500"	12 DEG	0.625"	0.330	6,700LBS





METRIC ROD ENDS

PRECISION ZINC PLATED STEEL ALLOY THREE PIECE TEFLON LINER ROD ENDS

PART NO: RIGHT HAND	PART NO: LEFT HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (GRAMS)	ULT STATIC RADIAL LOAD
MALE											
JMX6MT	JMXL6MT	36MM	6MM	22MM	19.00MM	M6 X 1.0	7.00MM	13 DEG	9MM	18	17,725 N
JMX8MT	JMXL8MT	42MM	8MM	25MM	22.25MM	M8 X 1.25	8.75MM	18 DEG	12MM	31	33,137 N
JMX10MT	JMXL10MT	48MM	10MM	29MM	27.00MM	M10 X 1.5	10.50MM	17 DEG	14MM	68	50,225 N
JMX12MT	JMXL12MT	54MM	12MM	33MM	30.00MM	M12 X 1.75	12.00MM	17 DEG	16MM	78	44,487 N
JMX14MT	JMXL14MT	60MM	14MM	36MM	34.75MM	M14 X 2.0	13.50MM	21 DEG	19MM	118	71,745 N
JMX16MT	JMXL16MT	66MM	16MM	40MM	38.00MM	M16 X 2.0	14.25MM	23 DEG	21MM	173	76,290 N
FEMALE											
JFX6MT	JFXL6MT	30MM	6MM	14MM	19.00MM	M6 X 1.0	7.00MM	13 DEG	9MM	25	25,785 N
JFX8MT	JFXL8MT	36MM	8MM	17MM	22.25MM	M8 X 1.25	8.75MM	18 DEG	12MM	40	33,215 N
JFX10MT	JFXL10MT	43MM	10MM	21MM	27.00MM	M10 X 1.5	10.50MM	17 DEG	14MM	80	50,230 N
JFX12MT	JFXL12MT	50MM	12MM	24MM	30.00MM	M12 X 1.75	12.00MM	17 DEG	16MM	95	44,490 N
JFX14MT	JFXL14MT	57MM	14MM	27MM	34.75MM	M14 X 2.0	13.50MM	21 DEG	19MM	160	71,745 N
JFX16MT	JFXL16MT	64MM	16MM	33MM	38.00MM	M16 X 2.0	14.25MM	23 DEG	21MM	215	76,295 N

ECONOMY ZINC PLATED LOW CARBON STEEL TWO PIECE TEFLON LINER ROD ENDS

PART NO: RIGHT HAND	PART NO: LEFT HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (GRAMS)	ULT STATIC RADIAL LOAD
MALE											
CM5MT	CML5MT	33MM	5MM	20MM	16MM	M5 X 0.8	5.75MM	22 DEG	8MM	12	5,168 N
CM6MT	CML6MT	36MM	6MM	22MM	19MM	M6 X 1.0	6.25MM	23 DEG	9MM	18	7,296 N
CM8MT	CML8MT	42MM	8MM	25MM	22.25MM	M8 X 1.25	8.0MM	28 DEG	12MM	31	13,591 N
CM10MT	CML10MT	48MM	10MM	29MM	27MM	M10 X 1.5	9.5MM	26 DEG	14MM	68	21,024 N
CM12MT	CML12MT	54MM	12MM	33MM	30MM	M12 X 1.75	10.75MM	27 DEG	16MM	78	25,819 N
CM14MT	CML14MT	60MM	14MM	36MM	34.75MM	M14 X 2.0	12.25MM	30 DEG	19MM	118	35,214 N
CM16MT	CML16MT	66MM	16MM	40MM	38MM	M16 X 2.0	12.75MM	33 DEG	21MM	173	37,391 N
FEMALE											
CF5MT	CFL5MT	27MM	5MM	14MM	16MM	M5 X 0.8	5.75MM	22 DEG	8MM	18	8,247 N
CF6MT	CFL6MT	30MM	6MM	14MM	19MM	M6 X 1.0	6.25MM	23 DEG	9MM	25	11,895 N
CF8MT	CFL8MT	36MM	8MM	17MM	22.25MM	M8 X 1.25	8.0MM	28 DEG	12MM	40	15,190 N
CF10MT	CFL10MT	43MM	10MM	21MM	27MM	M10 X 1.5	9.5MM	26 DEG	14MM	80	22,750 N
CF12MT	CFL12MT	50MM	12MM	24MM	30MM	M12 X 1.75	10.75MM	27 DEG	16MM	95	25,819 N
CF14MT	CFL14MT	57MM	14MM	27MM	34.75MM	M14 X 2.0	12.25MM	30 DEG	19MM	160	35,214 N
CF16MT	CFL16MT	64MM	16MM	33MM	38MM	M16 X 2.0	12.75MM	33 DEG	21MM	215	37,391 N

IMPERIAL SPHERICAL BEARINGS

PRECISION STAINLESS STEEL TEFLON LINED NARROW SPHERICAL BEARINGS

PART NO:	BORE DIA	OUTSIDE DIA	RACE WIDTH	SHOULDER DIA	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD	ULT STATIC AXIAL LOAD
FKSSX4T	1/4"	0.656"	0.250"	0.364"	13.5 DEG	0.343"	0.020	10,000LBS	2,000LBS
FKSSX6T	3/8"	0.812"	0.312"	0.516"	10 DEG	0.406"	0.040	18,000LBS	3,600LBS
FKSSX8T	1/2"	1.000"	0.390"	0.600"	9.5 DEG	0.500"	0.070	26,900LBS	5,380LBS
FKSSX10T	5/8"	1.187"	0.500"	0.739"	8.5 DEG	0.625"	0.120	48,000LBS	9,600LBS
FKSSX12T	3/4"	1.437"	0.593"	0.920"	9 DEG	0.750"	0.210	78,000LBS	15,500LBS
FKSSX16T	1"	1.750"	0.797"	1.118"	10 DEG	1.000"	0.390	125,000LBS	25,000LBS

COMMERCIAL ZINC PLATED LOW CARBON STEEL NARROW SPHERICAL BEARINGS

PART NO:	BORE DIA	OUTSIDE DIA	RACE WIDTH	SHOULDER DIA	ANGULARITY	BALL WIDTH	WEIGHT (LBS)	ULT STATIC RADIAL LOAD	ULT STATIC AXIAL LOAD
COM4T	1/4"	0.656"	0.250"	0.364"	13.5 DEG	0.343"	0.022	4,950LBS	990LBS
COM6T	3/8"	0.812"	0.312"	0.516"	10 DEG	0.406"	0.038	8,400LBS	1,680LBS
COM8T	1/2"	1.000"	0.390"	0.600"	9.5 DEG	0.500"	0.065	13,250LBS	2,650LBS
COM10T	5/8"	1.187"	0.500"	0.739"	8.5 DEG	0.625"	0.110	21,280LBS	4,256LBS
COM12T	3/4"	1.437"	0.593"	0.920"	9 DEG	0.750"	0.204	31,920LBS	6,384LBS
COM16T	1"	1.750"	0.797"	1.118"	10 DEG	1.000"	0.386	55,200LBS	11,040LBS

BOOTS AND SEALS

SEALS

IMPERIAL P/N	ROD END SIZE
WS2500	4 (1/4)
WS3125	5 (5/16)
WS3750	6 (3/8)
WS4375	7 (7/16)
WS5001	8 (1/2)
WS6250	10 (5/8)
WS7500	12 (3/4)



BOOTS

BOOT PART NO:	INCH SIZE ROD ENDS
RERS1	3/16", 1/4", 5/16"
RERS2	3/8", 7/16"
RERS3	1/2", 5/8", 3/4"
RERS4	7/8", 1"
BOOT PART NO:	METRIC SIZE ROD ENDS
RERS1	6MM, 8MM
RERS2	10MM, 12MM
RERS3	14MM, 16MM, 18MM
RERS4	20MM, 22MM, 25MM





UNIBAL METRIC ROD ENDS

HIGH TENSILE SERIES SME/SFE..40, STEEL C45 TREATED ZINC CHROMATED YELLOW BODY, STEEL 100CR6 HARDENED BALL WITH PTFE SELF LUBRICATING UNIFLON LINER TO AEROSPACE SAE-AS-81820 STANDARD.

PART NO: RIGHT HAND	THREAD HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (GRAMS)	BASIC STATIC LOAD
MALE											
SME540	RIGHT	33MM	5MM	20MM	16.00MM	M5 X 0.8	6.00MM	13 DEG	8MM	12	6,900 N
SMLE540	LEFT	33MM	5MM	20MM	16.00MM	M5 X 0.8	6.00MM	13 DEG	8MM	12	6,900 N
SME640	RIGHT	36MM	6MM	22MM	18.00MM	M6 X 1.0	6.75MM	13 DEG	9MM	18	8,500 N
SMLE640	LEFT	36MM	6MM	22MM	18.00MM	M6 X 1.0	6.75MM	13 DEG	9MM	18	8,500 N
SME840	RIGHT	42MM	8MM	25MM	22.00MM	M8 X 1.25	9.00MM	14 DEG	12MM	35	13,300 N
SMLE840	LEFT	42MM	8MM	25MM	22.00MM	M8 X 1.25	9.00MM	14 DEG	12MM	35	13,300 N
SME1040	RIGHT	48MM	10MM	29MM	26.00MM	M10 X 1.5	10.50MM	14 DEG	14MM	57	17,900 N
SMLE1040	LEFT	48MM	10MM	29MM	26.00MM	M10 X 1.5	10.50MM	14 DEG	14MM	57	17,900 N
SME1240	RIGHT	54MM	12MM	33MM	30.00MM	M12 X 1.75	12.00MM	14 DEG	16MM	87	23,900 N
SMLE1240	LEFT	54MM	12MM	33MM	30.00MM	M12 X 1.75	12.00MM	14 DEG	16MM	87	23,900 N
SME1440	RIGHT	60MM	14MM	36MM	34.00MM	M14 X 2.0	13.50MM	16 DEG	19MM	120	30,200 N
SMLE1440	LEFT	60MM	14MM	36MM	34.00MM	M14 X 2.0	13.50MM	16 DEG	19MM	120	30,200 N
SME1640	RIGHT	66MM	16MM	40MM	38.00MM	M16 X 2.0	15.00MM	16 DEG	21MM	170	37,300 N
SMLE1640	LEFT	66MM	16MM	40MM	38.00MM	M16 X 2.0	15.00MM	16 DEG	21MM	170	37,300 N
FEMALE											
SFE540	RIGHT	33MM	5MM	20MM	16.00MM	M5 X 0.8	6.00MM	13 DEG	8MM	14	6,900 N
SFLE540	LEFT	33MM	5MM	20MM	16.00MM	M5 X 0.8	6.00MM	13 DEG	8MM	14	6,900 N
SFE640	RIGHT	36MM	6MM	22MM	18.00MM	M6 X 1.0	6.75MM	13 DEG	9MM	22	8,500 N
SFLE640	LEFT	36MM	6MM	22MM	18.00MM	M6 X 1.0	6.75MM	13 DEG	9MM	22	8,500 N
SFE840	RIGHT	42MM	8MM	25MM	22.00MM	M8 X 1.25	9.00MM	14 DEG	12MM	38	13,300 N
SFLE840	LEFT	42MM	8MM	25MM	22.00MM	M8 X 1.25	9.00MM	14 DEG	12MM	38	13,300 N
SFE1040	RIGHT	48MM	10MM	29MM	26.00MM	M10 X 1.5	10.50MM	14 DEG	14MM	70	17,900 N
SFLE1040	LEFT	48MM	10MM	29MM	26.00MM	M10 X 1.5	10.50MM	14 DEG	14MM	70	17,900 N
SFE1240	RIGHT	54MM	12MM	33MM	30.00MM	M12 X 1.75	12.00MM	14 DEG	16MM	110	23,900 N
SFLE1240	LEFT	54MM	12MM	33MM	30.00MM	M12 X 1.75	12.00MM	14 DEG	16MM	110	23,900 N
SFE1440	RIGHT	60MM	14MM	36MM	34.00MM	M14 X 2.0	13.50MM	16 DEG	19MM	150	30,200 N
SFLE1440	LEFT	60MM	14MM	36MM	34.00MM	M14 X 2.0	13.50MM	16 DEG	19MM	150	30,200 N
SFE1640	RIGHT	66MM	16MM	40MM	38.00MM	M16 X 2.0	15.00MM	16 DEG	21MM	200	37,300 N
SFLE1640	LEFT	66MM	16MM	40MM	38.00MM	M16 X 2.0	15.00MM	16 DEG	21MM	200	37,300 N



COMPETITION SERIES SMEM..50/51 ZERO PLAY, HIGH TORQUE, MAGNETIC FAULT INSPECTED ROD ENDS. HIGH TENSILE STEEL 34CRNIMO6 BLACKENED BODY, STEEL 100CR6 HARDENED BALL WITH PTFE SELF LUBRICATING UNIFLON LINER TO AEROSPACE SAE-AS-81820 STANDARD.

PART NO: RIGHT HAND	THREAD HAND	BALL CENTRE TO END OF THREAD	BORE DIA	THREAD LENGTH	HEAD DIA	THREAD SIZE	BODY WIDTH	ANGULARITY	BALL WIDTH	WEIGHT (GRAMS)	BASIC STATIC LOAD
MALE											
SMEM550	RIGHT	33MM	5MM	20MM	16MM	M5 X 0.8	6.00MM	13 DEG	8MM	12	11,000 N
SMLEM550	LEFT	33MM	5MM	20MM	16MM	M5 X 0.8	6.00MM	13 DEG	8MM	12	11,000 N
SMEM650	RIGHT	36MM	6MM	22MM	18MM	M6 X 1.0	6.75MM	13 DEG	9MM	18	13,600 N
SMLEM650	LEFT	36MM	6MM	22MM	18MM	M6 X 1.0	6.75MM	13 DEG	9MM	18	13,600 N
SMEM851	RIGHT	42MM	8MM	25MM	22MM	M8 X 1.0	9.0MM	14 DEG	12MM	35	21,200 N
SMLEM851	LEFT	42MM	8MM	25MM	22MM	M8 X 1.0	9.0MM	14 DEG	12MM	35	21,200 N
SMEM850	RIGHT	42MM	8MM	25MM	22MM	M8 X 1.25	9.0MM	14 DEG	12MM	35	21,200 N
SMLEM850	LEFT	42MM	8MM	25MM	22MM	M8 X 1.25	9.0MM	14 DEG	12MM	35	21,200 N
SMEM1051	RIGHT	48MM	10MM	29MM	26MM	M10 X 1.0	10.5MM	14 DEG	14MM	57	28,500 N
SMLEM1051	LEFT	48MM	10MM	29MM	26MM	M10 X 1.0	10.5MM	14 DEG	14MM	57	28,500 N
SMEM1050	RIGHT	48MM	10MM	29MM	26MM	M10 X 1.5	10.5MM	14 DEG	14MM	57	28,500 N
SMLEM1050	LEFT	48MM	10MM	29MM	26MM	M10 X 1.5	10.5MM	14 DEG	14MM	57	28,500 N
SMEM1251	RIGHT	54MM	12MM	33MM	30MM	M12 X 1.5	12.00MM	13 DEG	16MM	87	38,000 N
SMLEM1251	LEFT	54MM	12MM	33MM	30MM	M12 X 1.5	12.00MM	13 DEG	16MM	87	38,000 N
SMEM1250	RIGHT	54MM	12MM	33MM	30MM	M12 X 1.75	12.00MM	13 DEG	16MM	87	38,000 N
SMLEM1250	LEFT	54MM	12MM	33MM	30MM	M12 X 1.75	12.00MM	13 DEG	16MM	87	38,000 N
SMEM1451	RIGHT	60MM	14MM	36MM	34MM	M14 X 1.5	13.50MM	16 DEG	19MM	120	48,000 N
SMLEM1451	LEFT	60MM	14MM	36MM	34MM	M14 X 1.5	13.50MM	16 DEG	19MM	120	48,000 N
SMEM1450	RIGHT	60MM	14MM	36MM	34MM	M14 X 2.0	13.50MM	16 DEG	19MM	120	48,000 N
SMLEM1450	LEFT	60MM	14MM	36MM	34MM	M14 X 2.0	13.50MM	16 DEG	19MM	120	48,000 N
SMEM1651	RIGHT	66MM	16MM	40MM	38MM	M16 X 1.5	15.00MM	15 DEG	21MM	170	57,600 N
SMLEM1651	LEFT	66MM	16MM	40MM	38MM	M16 X 1.5	15.00MM	15 DEG	21MM	170	57,600 N
SMEM1650	RIGHT	66MM	16MM	40MM	38MM	M16 X 2.0	15.00MM	15 DEG	21MM	170	57,600 N
SMLEM1650	LEFT	66MM	16MM	40MM	38MM	M16 X 2.0	15.00MM	15 DEG	21MM	170	57,600 N



RBC AIRFRAME CONTROL BEARINGS

RBC offers a full line of airframe control ball bearings to the aerospace industry. RBC airframe control ball bearings conform to SAE-AS7949 (formerly MIL-B-7949) and many major OEM specifications. These bearings are of lightweight design, corrosion-resistant, grease-lubricated, and typically sealed.



Braking



OUR SUPPLIERS



BRAKING

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BALANCE BAR ASSEMBLY

Racetech adjustable balance bar assemblies are available with alloy or steel clevis and supplied with cross tube ready to weld into the pedal to suit 3" and 2.5" master cylinder centres. High quality 55 ton steel is used for the balance bar. Many constructors have taken advantage of this package as the cost is less than manufacturing their own assembly!

PART NO:	DESCRIPTION
AA	3" CTRS / ALLOY CLEVIS / CABLE ADJUSTABLE
LS	3" CTRS / STEEL CLEVIS / CABLE ADJUSTABLE
AA2.5	2.5" CTRS / ALLOY CLEVIS / CABLE ADJUSTABLE
LS2.5	2.5" CTRS / STEEL CLEVIS / CABLE ADJUSTABLE
BB90	BALANCE BAR 90 DEGREE ADJUSTER



HI SPEC BALANCE BAR 7/16 DIA

This extremely high strength balance bar was designed by Racetech using aerospace materials to cope with the higher forces associated with IRL cars. This product has now been used as an OE product by high performance road car manufacturers and in GT, touring car racing and rallying.

PART NO:	DESCRIPTION
AA7/16	HIGH SPEC BAR / ALLOY CLEVIS / ADJUSTABLE



BALANCE BAR ADJUSTER CABLE

Absolutely the best on the market, used by most Formula One teams. A neat lightweight cockpit adjuster with a positive half turn stop. Supplied complete with fitting kit.

PART NO:	DESCRIPTION	PART NO:	DESCRIPTION
BBA20	2" CABLE	BBA39	3'9" CABLE
BBA26	2'6" CABLE	BBA40	4' CABLE
BBA28	2'8" CABLE	BBA46	4'6" CABLE
BBA30	3' CABLE	BBA50	5' CABLE
BBA33	3'3" CABLE	BBA60	6' CABLE
BBA36	3'6" CABLE	BBADT	7/16" TO 3/8" BAR ADAPTOR



THERMAL INDICATOR STRIPS & PAINT KITS

PAINT KITS

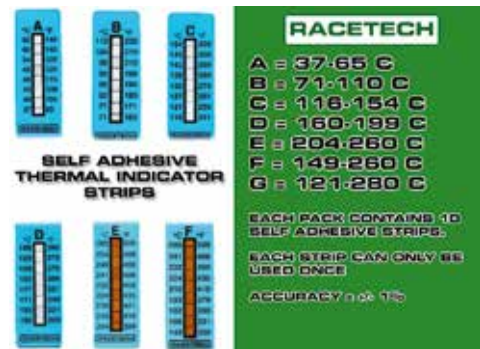
A much used product within the motorsport industry, particularly suitable for monitoring brake disc temperatures, each kit contains three colour changing paints, giving a range of 450°C to 650°C. Easily applied with brushes and cleaner supplied in each kit.



PART NO:	DESCRIPTION
RTPK	BRAKE DISC TEMPERATURE PAINT KIT

TEMPERATURE STRIPS

Racetech's range of temperature test strips will permanently record the highest bracketed temperature reached by the label. Racetech temp strips provide an easy solution to testing operating temperatures in locations that would normally be difficult or impossible to reach while in use. Extremely accurate & inexpensive to use.



PART NO:	DESCRIPTION
THE TEM A	RACETECH TEMP STRIPS PACK OF 10 37-65°C
THE TEM B	RACETECH TEMP STRIPS PACK OF 10 71-110°C
THE TEM C	RACETECH TEMP STRIPS PACK OF 10 116-154°C
THE TEM D	RACETECH TEMP STRIPS PACK OF 10 160-199°C
THE TEM E	RACETECH TEMP STRIPS PACK OF 10 204-260°C
THE TEM F	RACETECH TEMP STRIPS PACK OF 10 149-260°C
THE TEM G	RACETECH TEMP STRIPS PACK OF 10 121-280°C



OBP Motorsport offer top quality products at affordable prices. All OBP branded products are manufactured in the UK.

OBP RS PEDAL SYSTEMS

With the highest level of engineering comes the new 'Racing Series' pedal assembly. Designed to provide optimum braking performance and weight reduction whilst using topology optimisation and finite element analysis, OBP have produced the most efficient design possible creating a product that is significantly stronger without adding any mass. 15% lighter and 60% more rigid than the V2 pedal boxes.



RS FLOOR MOUNT PEDAL BOX SILVER	
PART NO:	DESCRIPTION
OBP-RS-002	RS 3 PEDAL BOX



RS FLOOR MOUNT PEDAL BOX BLACK	
PART NO:	DESCRIPTION
OBP-RS-002B	RS 3 PEDAL BOX

PRO-RACE V2 PEDAL SYSTEM

The Pro-Race V2 - the original pedal system for OBP with a hydraulic clutch system. The V2 can be universally mounted and has an ergonomic design, is manufactured from aircraft grade T6061 Aluminium with a Mild Steel cradle and has adjustable pedal ratios, adjustable accelerator return and are DBW (Drive-By-Wire) compatible. The boxes come with a bias bar only.



V2 FLOOR MOUNT BULKHEAD FIT	
PART NO:	DESCRIPTION
OBP0002PR	V2 3 PEDAL BOX



V2 TOP MOUNT BULKHEAD FIT	
PART NO:	DESCRIPTION
OBP0002PRT	V2 3 PEDAL BOX



V2 FLOOR MOUNT COCKPIT FIT	
PART NO:	DESCRIPTION
OBP0002PRC	V2 3 PEDAL BOX



V2 TOP MOUNT COCKPIT FIT	
PART NO:	DESCRIPTION
OBP0002PRTC	V2 3 PEDAL BOX



V2 FLOOR MOUNT BULKHEAD FIT	
PART NO:	DESCRIPTION
OBP0161PR	V2 BRAKE & CLUTCH



V2 TOP MOUNT BULKHEAD FIT	
PART NO:	DESCRIPTION
OBP0161PRT	V2 BRAKE & CLUTCH



V2 FLOOR MOUNT BULKHEAD FIT	
PART NO:	DESCRIPTION
OBP0047PR	V2 ACCELERATOR



V2 TOP MOUNT BULKHEAD FIT	
PART NO:	DESCRIPTION
OBP0047PRT	V2 ACCELERATOR

HYDRAULIC HANDBRAKES

OBP Lightweight, ergonomic hydraulic handbrakes. Available with or without a locking mechanism, for use in rallying and drifting where a cable operated handbrake would not be suitable. The V2 version has a T6061 Aluminium handle and mild steel cradle, the Victory version has a Mild steel handle and cradle. Master Cylinders not included.



V2 HORIZONTAL OR VERTICAL 320-380MM	
PART NO:	DESCRIPTION
OBPHBV20A1	NON LOCKING
OBPHBV20A1L	LOCKING



V2 HORIZONTAL OR VERTICAL 540-600MM	
PART NO:	DESCRIPTION
OBPHBV2L0A1	NON LOCKING
OBPHBV2L0A1L	LOCKING



VICTORY VERTICAL 280MM	
PART NO:	DESCRIPTION
OBPHB0A3	NON LOCKING
OBPHB0A3L	LOCKING



VICTORY HORIZONTAL 280MM	
PART NO:	DESCRIPTION
OBPHB0A1L	LOCKING

PEDAL BOX & HANDBRAKE ANCILLARIES

A selected range of high quality ancillary products to accompany the OBP pedal boxes and handbrakes.



INTEGRAL MASTER CYLINDERS	
PART NO:	DESCRIPTION
OBPMC01	0.625" BORE
OBPMC02	0.700" BORE
OBPMC03	0.750" BORE
OBPMC05	0.875" BORE
OBPMC07	1.000" BORE



NON-INTEGRAL MASTER CYLINDERS	
PART NO:	DESCRIPTION
OBPCB002	0.625" BORE
OBPCB001	0.700" BORE
OBPCB003	0.750" BORE
OBPMCN15	0.875" BORE
OBPMCN17	1.000" BORE



RESERVOIRS & BRACKETS	
PART NO:	DESCRIPTION
OBPCB004	OFFSET RESERVOIR 80MM
OBPCB004B	TALL RESERVOIR 115MM
OBPCB008	BRACKET SINGLE
OBPCB007	BRACKET DOUBLE
OBPCB006	BRACKET TRIPLE



OTHER ANCILLARIES	
PART NO:	DESCRIPTION
OBPCB016	PEDAL BOX FIXING KIT
OBPCB009	700MM BIAS CABLE ADJUSTER
OBPCB009L	1700MM BIAS CABLE ADJUSTER
OBPP0T2	DUAL SIGNAL POTENTIOMETER
OBPCCA	HYDRAULIC-CABLE CONVERTER



MASTER CYLINDERS

AP Racing's unparalleled experience in motorsport is seen in the development of their range of products including master cylinders. Designed to respond to the severe demands of competition conditions encountered in all forms of motorsport.



CP2623 PUSH TYPE SHORT STROKE
FLANGE MOUNT
INLET = 7/16UNF, OUTLET = 3/8UNF
* 5/16UNF PUSH ROD - 115MM(PRT115) /
160MM(PRT160)
* M8X1.25 PUSH ROD - 115MM(PRM115) /
160MM(PRM160)

PART NO:	BORE
CP2623-88*	14.0MM
CP2623-89*	15.0MM
CP2623-90*	15.9MM, 0.625"
CP2623-90S*	16.8MM
CP2623-91*	17.8MM, 0.700"
CP2623-92*	19.1MM, 0.750"
CP2623-93*	20.6MM, 0.812"
CP2623-94*	22.2MM, 0.875"
CP2623-95*	23.8MM, 0.937"
CP2623-96*	25.4MM, 1.000"

CP4623 PUSH TYPE SHORT STROKE
FLANGE MOUNT OFFSET
INLET = 7/16UNF, OUTLET = 3/8UNF
* 5/16UNF ROD - 115MM(PRT115) /
160MM(PRT160)
* M8X1.25 ROD - 115MM(PRM115) /
160MM(PRM160)

PART NO:	BORE
CP4623-88*	14.0MM
CP4623-89*	15.0MM
CP4623-90*	15.9MM, 0.625"
CP4623-90S*	16.8MM
CP4623-91*	17.8MM, 0.700"
CP4623-92*	19.1MM, 0.750"
CP4623-93*	20.6MM, 0.812"
CP4623-94*	22.2MM, 0.875"
CP4623-95*	23.8MM, 0.937"
CP4623-96*	25.4MM, 1.000"

CP9093 PUSH TYPE LONG STROKE
FLANGE MOUNT
INLET = 7/16UNF, OUTLET = 3/8UNF
* 5/16UNF ROD - 163MM(PRT163)

PART NO:	BORE
N/A	14.0MM
N/A	15.0MM
CP9093-90*	15.9MM, 0.625"
N/A	16.8MM
CP9093-91*	17.8MM, 0.700"
CP9093-92*	19.1MM, 0.750"
CP9093-93*	20.6MM, 0.812"
CP9093-94*	22.2MM, 0.875"
CP9093-95*	23.8MM, 0.937"
CP9093-96*	25.4MM, 1.000"

CP4400, PUSH TYPE, CENTRE LOCK
BULKHEAD MOUNT
INLET = 7/16UNF, OUTLET = 3/8UNF
* 5/16UNF ROD - 180MM(PRT180)

PART NO:	BORE
CP4400-88*	14.0MM
CP4400-89*	15.0MM
CP9093-90*	15.9MM, 0.625"
CP4400-90*	16.8MM
CP4400-91*	17.8MM, 0.700"
CP4400-92*	19.1MM, 0.750"
CP4400-93*	20.6MM, 0.812"
CP4400-94*	22.2MM, 0.875"
CP4400-95*	23.8MM, 0.937"
CP4400-96*	25.4MM, 1.000"



CP7854 PUSH TYPE
TRUNNION MOUNT
INLET = 7/16UNF, OUTLET = 3/8UNF
5/16UNF PUSH ROD

PART NO:	BORE
CP7854-88PRTE	14.0MM
CP7854-89PRTE	15.0MM
CP7854-90PRTE	15.9MM, 0.625"
CP7854-90SPRTE	16.8MM
CP7854-91PRTE	17.8MM, 0.700"
CP7854-92PRTE	19.1MM, 0.750"
CP7854-93PRTE	20.6MM, 0.812"
CP7854-94PRTE	22.2MM, 0.875"
CP7854-95PRTE	23.8MM, 0.937"
CP7854-96PRTE	25.4MM, 1.000"

CP7855 PUSH TYPE
BEARING MOUNT
INLET = 7/16UNF, OUTLET = 3/8UNF
5/16UNF PUSH ROD

PART NO:	BORE
CP7855-88PRTE	14.0MM
CP7855-89PRTE	15.0MM
CP7855-90PRTE	15.9MM, 0.625"
CP7855-90SPRTE	16.8MM
CP7855-91PRTE	17.8MM, 0.700"
CP7855-92PRTE	19.1MM, 0.750"
CP7855-93PRTE	20.6MM, 0.812"
CP7855-94PRTE	22.2MM, 0.875"
CP7855-95PRTE	23.8MM, 0.937"
CP7855-96PRTE	25.4MM, 1.000"

CP6465, PULL TYPE,
TRUNNION MOUNTED,
INLET = SPECIAL PLUG-IN,
OUTLET = M10X1.0
M8X1.25 PUSH ROD

PART NO:	BORE
CP6465-149PRME	14.9MM, 0.587"
CP6465-162PRME	16.2MM, 0.638"
CP6465-173PRME	17.3MM, 0.681"
CP6465-188PRME	18.8MM, 0.740"
CP6465-202PRME	20.2MM, 0.795"
CP6465-212PRME	21.2MM, 0.834"
CP6465-218PRME	21.8MM, 0.858"
CP6465-224PRME	22.4MM, 0.875"
CP6465-237PRME	23.7MM, 0.933"
CP6465-254PRME	25.4MM, 1.000"

CP6467, PULL TYPE,
TRUNNION MOUNTED,
FOR ABS & HIGH PRESSURE
INLET = SPECIAL PLUG-IN,
OUTLET = M10X1.0
M8X1.25 PUSH ROD

PART NO:	BORE
CP6467-149PRME:K OR S	14.9MM, 0.587"
CP6467-162PRME:K OR S	16.2MM, 0.638"
CP6467-173PRME:K OR S	17.3MM, 0.681"
CP6467-188PRME:K OR S	18.8MM, 0.740"
CP6467-202PRME:K OR S	20.2MM, 0.795"
CP6467-212PRME:K OR S	21.2MM, 0.834"
CP6467-218PRME:K OR S	21.8MM, 0.858"
CP6467-224PRME:K OR S	22.4MM, 0.875"
CP6467-237PRME:K OR S	23.7MM, 0.933"
CP6467-254PRME:K OR S	25.4MM, 1.000"

BRAKE FLUID



RADI-CAL R4 RACING NEW -
HIGHEST BOILING POINT

PART NO:	APR4
DRY BOILING POINT	340°C
WET BOILING POINT	204°C

RADI-CAL R3 RACING
FORMERLY PRF660

PART NO:	APR3
DRY BOILING POINT	325°C
WET BOILING POINT	204°C

RADI-CAL R2 RACING
FORMERLY AP600

PART NO:	APR2
DRY BOILING POINT	312°C
WET BOILING POINT	204°C

RADI-CAL R1 RACING
FORMERLY AP551

PART NO:	APR1
DRY BOILING POINT	269°C
WET BOILING POINT	151°C

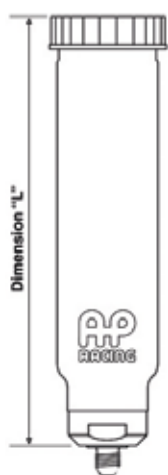
FACTORY R DOT 5.1
FAST ROAD/TRACK DAY

PART NO:	DOTS.1
DRY BOILING POINT	269°C
WET BOILING POINT	187°C



RESERVOIRS

PART NO:	TYPE 44MM DIA	VOLUME (CM3)	DIM. 'L' (MM)	THREAD/ PUSH-FIT
CP4709-10	TALL	183	169	15/16" X 20UNS
CP4709-11	MEDIUM	123	119	15/16" X 20UNS
CP4709-12	SHORT	75	79	15/16" X 20UNS
CP4709-13	SHORT	75	96	7/16" X 20UNF
CP4709-14	MEDIUM	123	136	7/16" X 20UNF
CP4709-15	TALL	183	186	7/16" X 20UNF
CP4709-19	SHORT	75	96	PUSH-FIT
CP4709-20	MEDIUM	123	136	PUSH-FIT



CP4709-13

CP4709-14

CP4709-15



CP5709-10



CP2709-156



CP2293-174

PART NO:	VOLUME (CM3)	DIM. 'L' (MM)	DIA (MM)	THREAD/ PUSH-FIT
CP5709-10	185	96	66	PUSH-FIT
CP4773-1	195	100	63	7/16" X 20UNF
CP4773-3	195	100	63	PUSH-FIT
CP2293-69	280	102	73	PUSH-FIT
CP2293-85	280	102	73	TWIN PUSH-FIT
CP2293-143	275	115	66	7/16" X 20UNF
CP2293-162	340	126	73	7/16" X 20UNF
CP2293-163	340	126	73	7/16" X 20UNF



CP2293-69



CP2293-85



CP2293-143



CP2293-163

RUBBER HOSE - CP6614

A brake fluid compatible reservoir hose to suit push-fit reservoirs.

PART NO:	LENGTH
CP6614-106	609MM (24")
CP6614-102	1828MM (72")
CP6614-103	305MM (12")



INLET FITTINGS - CP6465/CP6467

Special inlet fitting complete kits for CP6465 M/Cyls.

PART NO:	LENGTH
CP6465-10	75 DEGREE FITTING
CP6465-11	STRAIGHT FITTING
CP6465-12	90 DEGREE FITTING



BALANCE BAR CABLES



CP2905-8 CABLE TYPE	
PART NO:	CP2905-8
END CONNECTOR	INCLUDED
CABLE LENGTH	1200MM



CP2905-18 CABLE TYPE	
PART NO:	CP2905-18
END CONNECTOR	NOT INCLUDED
CABLE LENGTH	1200MM



CP2905-15 CABLE TYPE & DIGITAL DISPLAY	
PART NO:	CP2905-15
END CONNECTOR	INCLUDED
CABLE LENGTH	1200MM

PROPORTIONING VALVES



CP3550-14 SCREW TYPE SINGLE BORE, PROP VALVE	
PART NO:	CP3550-14
ADJUSTMENT	INFINITE
HYDRAULIC PORTS	M10X1.0



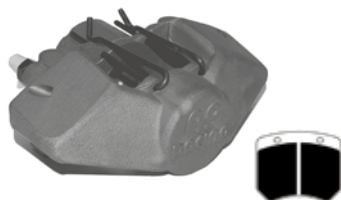
CP3550-13 LEVER TYPE SINGLE BORE, PROP VALVE	
PART NO:	CP3550-13
ADJUSTMENT	7 SETTINGS
HYDRAULIC PORTS	M10X1.0



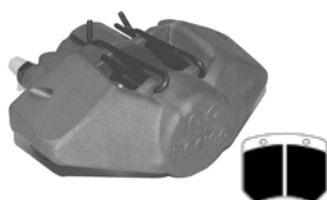
CP4550-1 LEVER TYPE TWIN BORE, PROP VALVE	
PART NO:	CP4550-1
ADJUSTMENT	7 SETTINGS
HYDRAULIC PORTS	M10X1.0



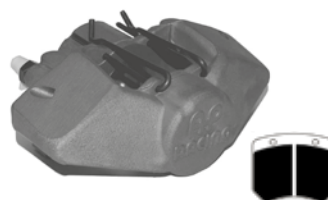
RACE/RALLY CALIPERS



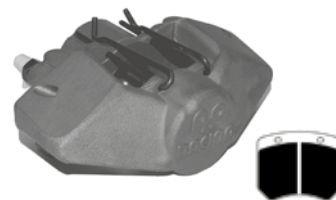
CP2576 - 2 PISTON LUG MOUNT	
APPLICATION	FORMULA CAR, RACE/RALLY REAR
PART # N/H	CP2576-3E0 (NON HANDED)
SEAL KIT	CP4518-K
BLEED SCREW	CP3720-182
WEIGHT	1.13KG
PAD SHAPE	CP2399D43
MOUNTING	LUG 89MM CENTRE, 24.6MM OFFSET
PISTONS	AREA 26.76CM ² 41.3MM CP2576-105 X 2
SUITS DISCS	UP TO 267.0MM X 9.7MM SOLID DISC



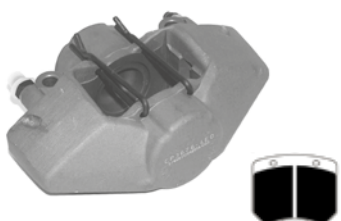
CP2577 - 2 PISTON LUG MOUNT	
APPLICATION	FORMULA CAR, RACE/RALLY REAR
PART # N/H	CP2577-14E0 (NON HANDED)
SEAL KIT	CP4518-L
BLEED SCREW	CP3720-182
WEIGHT	1.10KG
PAD SHAPE	CP2399D43
MOUNTING	LUG 89MM CENTRE, 20.6MM OFFSET
PISTONS	AREA 31.04CM ² 44.5MM CP2577-102 X 2
SUITS DISCS	UP TO 267.0MM X 9.7MM SOLID DISC



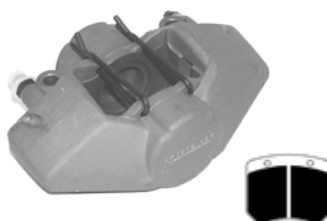
CP3176 - 2 PISTON LUG MOUNT	
APPLICATION	FORMULA CAR, RACE/RALLY REAR
PART # N/H	CP3176-2E0 (NON HANDED)
SEAL KIT	CP4518-J
BLEED SCREW	CP3720-182
WEIGHT	1.15KG
PAD SHAPE	CP2399D43
MOUNTING	LUG 89MM CENTRE, 24.6MM OFFSET
PISTONS	AREA 22.80CM ² 38.1MM CP3176-102 X 2
SUITS DISCS	UP TO 267.0MM X 9.7MM SOLID DISC



CP3177 - 2 PISTON LUG MOUNT	
APPLICATION	FORMULA CAR, RACE/RALLY REAR
PART # N/H	CP3177-2E0 (NON HANDED)
SEAL KIT	CP4518-H
BLEED SCREW	CP3720-182
WEIGHT	1.17KG
PAD SHAPE	CP2399D43
MOUNTING	LUG 89MM CENTRE, 24.6MM OFFSET
PISTONS	AREA 20.35CM ² 36.0MM CP3177-102 X 2
SUITS DISCS	UP TO 267.0MM X 9.7MM SOLID DISC



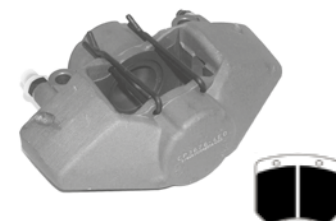
CP3676 - 2 PISTON RADIAL MOUNT	
APPLICATION	FORMULA CAR, RACE/RALLY REAR
PART # R/H	CP3676-4E0 (NON HANDED)
SEAL KIT	CP4518-K
BLEED SCREW	CP3720-182
WEIGHT	1.13KG
PAD SHAPE	CP2399D43
MOUNTING	RADIAL 95MM CENTRE, 30.5MM OFFSET
PISTONS	AREA 26.76CM ² 41.3MM CP2576-105 X 2
SUITS DISCS	UP TO 267.0MM X 9.7MM SOLID DISC



CP3677 - 2 PISTON RADIAL MOUNT	
APPLICATION	FORMULA CAR, RACE/RALLY REAR
PART # R/H	CP3677-4E0 (NON HANDED)
SEAL KIT	CP4518-L
BLEED SCREW	CP3720-182
WEIGHT	1.15KG
PAD SHAPE	CP2399D43
MOUNTING	RADIAL 95MM CENTRE, 30.5MM OFFSET
PISTONS	AREA 31.04CM ² 44.5MM CP2577-102 X 2
SUITS DISCS	UP TO 267.0MM X 9.7MM SOLID DISC



CP3696 - 2 PISTON LUG MOUNT	
APPLICATION	FORMULA CAR, FWD RACE/RALLY REAR
PART # R/H	CP3696-6E0 (NON HANDED)
SEAL KIT	CP4518-K
BLEED SCREW	CP3720-182
WEIGHT	0.80KG
PAD SHAPE	CP2195D38
MOUNTING	LUG 89MM CENTRE, 19.1MM OFFSET
PISTONS	AREA 26.74CM ² 41.3MM CP3696-105 X 2
SUITS DISCS	UP TO 267.0MM X 7.1MM SOLID DISC



CP4586 - 2 PISTON RADIAL MOUNT	
APPLICATION	FORMULA CAR, RACE/RALLY REAR
PART # R/H	CP4586-4E0 (NON HANDED)
SEAL KIT	CP4518-H
BLEED SCREW	CP3720-182
WEIGHT	1.17KG
PAD SHAPE	CP2399D43
MOUNTING	RADIAL 95MM CENTRE, 30.5MM OFFSET
PISTONS	AREA 20.35CM ² 36.0MM CP3177-102 X 2
SUITS DISCS	UP TO 267.0MM X 9.7MM SOLID DISC



CP5928 - 2 PISTON RADIAL MOUNT	
APPLICATION	TOURING / RALLY REAR
PART # R/H	CP5928-5E0 (NON HANDED)
SEAL KIT	CP4518-H
BLEED SCREW	CP3880-1
WEIGHT	1.10KG
PAD SHAPE	CP2399D43
MOUNTING	RADIAL 95MM CENTRE, 33.65MM OFFSET
PISTONS	AREA 20.40CM ² 36.0MM CP5569-111 X 2
SUITS DISCS	300.0MM X 16.0MM VENTILATED DISC



CP5567 - 4 PISTON FORGED RADI-CAL	
APPLICATION	13" FRONT/REAR WHEEL CALIPER
PART # R/H	CP5567-254 OR S4L
PART # L/H	CP5567-354 OR S4L
SEAL KIT	CP4518-GK
BLEED SCREW	CP3880-1
WEIGHT	1.62KG
PAD SHAPE	CP3345D44
MOUNTING	RADIAL 152MM CENTRE, 30.0MM OFFSET
PISTONS	AREA 45.90CM ² 34.9MM CP5567-106 X 2 41.3MM CP5567-107 X 2
SUITS DISCS	UP TO 280.0MM X 25.4MM VENTILATED DISC



CP7031 - 4 PISTON MONOBLOC	
APPLICATION	FORMULA 3 FRONT/REAR
PART # R/H	CP7031-4S0LP
PART # L/H	CP7031-4S0LP
SEAL KIT	CP4518-AE
BLEED SCREW	CP3880-1
WEIGHT	1.20KG
PAD SHAPE	CP7031D32
MOUNTING	RADIAL 120MM CENTRE, 40.0MM OFFSET
PISTONS	AREA 25.97CM ² 25.4MM CP7031-113 X 2 31.8MM CP7031-108 X 2
SUITS DISCS	UP TO 278.0MM X 18.0MM



CP6840 - 4 PISTON FORGED RADI-CAL	
APPLICATION	WRC, R5, S2000
PART # R/H	CP6840-4S4L, CP6840-6S4L
PART # L/H	CP6840-5S4L, CP6840-7S4L
SEAL KIT	CP8518-GK
BLEED SCREW	CP3880-1
WEIGHT	2.16KG
PAD SHAPE	CP6820D46 OR D48
MOUNTING	RADIAL 180MM CENTRE, 42.0MM OFFSET
PISTONS	AREA 45.90CM ² 34.9MM CP6820-106 X 2 41.3MM CP6820-107 X 2
SUITS DISCS	300.00-355.00MM X 32.0MM VENTILATED DISC



RACE/RALLY CALIPERS



CP5095 - 6 PISTON FORGED RADI-CAL	
APPLICATION	GT/ENDURANCE FRONT
PART # R/H	CP5095-2S7L (RHT) CP5095-4S7L (RHL)
PART # L/H	CP5095-3S7L (LHT) CP5095-5S7L (LHL)
SEAL KIT	CP4518-CEJ
BLEED SCREW	CP3880-1
WEIGHT	2.70KG
PAD SHAPE	CP3558D54
MOUNTING	RADIAL 210MM CENTRE 42.0MM OFFSET AREA 50.10CM ²
PISTONS	27.0MM CP5260-109 X 2 31.8MM CP5260-110 X 2 38.1MM CP5260-111 X 2
SUITS DISCS	378.0MM X 36.0MM VENTILATED DISC



CP6480 - 4 PISTON FORGED RADI-CAL	
APPLICATION	GT/ENDURANCE REAR
PART # R/H	CP6480-2S7L
PART # L/H	CP6480-3S7L
SEAL KIT	CP4518-DH
BLEED SCREW	CP3880-1
WEIGHT	2.25KG
PAD SHAPE	CP6070D49
MOUNTING	RADIAL 180MM CENTRE 42.0MM OFFSET AREA 33.20CM ²
PISTONS	8.6MM CP6480-104 X 2 36.0MM CP6286-134 X 2 35.0MM X 32.0MM VENTILATED DISC
SUITS DISCS	



CP6665 - 6 PISTON FORGED FRONT	
APPLICATION	TOURING CAR, GT FRONT
PART # R/H	CP6665-2S4L
PART # L/H	CP6665-3S4L
SEAL KIT	CP4518-CEJ
BLEED SCREW	CP3880-1
WEIGHT	2.90KG
PAD SHAPE	CP6230D54
MOUNTING	RADIAL 210MM CENTRE 35.0MM OFFSET AREA 50.10CM ²
PISTONS	7.0MM CP6265-107 X 2 31.8MM CP6265-108 X 2 38.1MM CP6265-109 X 2
SUITS DISCS	380.0MM X 35.0MM VENTILATED DISC



CP6267 - 4 PISTON FORGED REAR	
APPLICATION	TOURING CAR, GT REAR
PART # R/H	CP6267-2S0L
PART # L/H	CP6267-3S0L
SEAL KIT	CP8518-DG
BLEED SCREW	CP3880-1
WEIGHT	2.40KG
PAD SHAPE	CP6267D50
MOUNTING	RADIAL 180MM CENTRE 35.0MM OFFSET AREA 31.90CM ²
PISTONS	8.6MM CP6266-105 X 2 34.9MM CP6266-106 X 2 35.0MM X 32.0MM VENTILATED DISC
SUITS DISCS	



CP7269 - 6 PISTON FORGED FRONT RADI-CAL	
APPLICATION	GT3/GT4 FRONT
PART # R/H	CP7269-2S7L
PART # L/H	CP7269-3S7L
SEAL KIT	CP8518-CEJ
BLEED SCREW	CP3880-1
WEIGHT	3.00KG
PAD SHAPE	CP6210D64
MOUNTING	RADIAL 210MM CENTRE 42.0MM OFFSET AREA 50.10CM ²
PISTONS	27.0MM CP7269-200 X 2 31.8MM CP7269-201 X 2 38.1MM CP7269-202 X 2
SUITS DISCS	390.0MM X 36.0MM VENTILATED DISC



CP7480 - 4 PISTON FORGED REAR RADI-CAL	
APPLICATION	GT3/GT4 REAR
PART # R/H	CP7480-2S7L
PART # L/H	CP7480-3S7L
SEAL KIT	CP4518-DH
BLEED SCREW	CP3880-1
WEIGHT	2.17KG
PAD SHAPE	CP6070D49
MOUNTING	RADIAL 180MM CENTRE 42.0MM OFFSET AREA 33.20CM ²
PISTONS	28.6MM CP7480-104 X 2 36.0MM CP7480-105 X 2
SUITS DISCS	370.0MM X 32.0MM VENTILATED DISC



CP6720 - 4 PISTON FRONT/REAR RALLY	
APPLICATION	FRONT/REAR RALLY
PART # R/H	CP6720-2S4 (RHT) CP6720-4S4 (RHL)
PART # L/H	CP6720-3S4 (LHT) CP6720-5S4 (LHL)
SEAL KIT	CP4518-GK
BLEED SCREW	CP3880-1
WEIGHT	2.50KG
PAD SHAPE	CP3215D46 OR D50
MOUNTING	RADIAL 180MM CENTRE 35.0MM OFFSET AREA 45.90CM ²
PISTONS	34.9MM CP3567-108 X 2 41.3MM CP3344-109 X 2
SUITS DISCS	285.00-355.00MM X 28.0MM VENTILATED DISC



CP6730 - 4 PISTON FRONT/REAR RALLY	
APPLICATION	FRONT/REAR RALLY
PART # R/H	CP6730-2S4
PART # L/H	CP6730-3S4
SEAL KIT	CP4518-EE
BLEED SCREW	CP3880-1
WEIGHT	2.60KG
PAD SHAPE	CP3215D46 OR D50
MOUNTING	RADIAL 180MM CENTRE 35.0MM OFFSET AREA 31.60CM ²
PISTONS	31.8MM CP3349-103 X 4
SUITS DISCS	285.00-355.00MM X 28.0MM VENTILATED DISC

PRO SPORT MOTORSPORT CALIPERS



CP6740 - 4 PISTON REAR RALLY RAID	
APPLICATION	RALLY RAID REAR TARMAC RALLY
PART # R/H	CP6740-2S4L
PART # L/H	CP6740-3S4L
SEAL KIT	CP4518-EE-RALLY
BLEED SCREW	CP3880-1
WEIGHT	2.60KG
PAD SHAPE	CP3215D46 OR D50
MOUNTING	RADIAL 180MM CENTRE 35.0MM OFFSET AREA 31.60CM ²
PISTONS	31.8MM CP6740-110 X 4
SUITS DISCS	285.00-355.00MM X 28.0MM VENTILATED DISC



CP6750 - 6 PISTON FRONT RALLY RAID	
APPLICATION	RALLY RAID FRONT, TARMAC RALLY
PART # R/H	CP6750-2S4L 28MM DISC CP6750-6S4L 32MM DISC
PART # L/H	CP6750-3S4L 28MM DISC CP6750-7S4L 32MM DISC
SEAL KIT	CP4518-CEJ-RALLY
BLEED SCREW	CP3880-1
WEIGHT	3.0KG
PAD SHAPE	CP3894D51
MOUNTING	RADIAL 180MM CENTRE 35/37MM OFFSET AREA 50.10CM ²
PISTONS	27.0MM CP6750-106 X 2 31.8MM CP6750-107 X 2 38.1MM CP6750-108 X 2
SUITS DISCS	320.0MM X 38.0MM OR 32.0MM VENTILATED DISC



CP9230 - 4 PISTON PRO SPORT	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9230-2S4L (RHT) CP9230-4S4L (RHL)
PART # L/H	CP9230-3S4L (LHT) CP9230-5S4L (LHL)
SEAL KIT	CP8518-JK
BLEED SCREW	CP3880-1
WEIGHT	2.54KG
PAD SHAPE	CP3215D50
MOUNTING	RADIAL 152X44MM CENTRES AREA 47.36CM ²
PISTONS	38.1MM CP9230-110 X 2 41.3MM CP9230-113 X 2
SUITS DISCS	355.0MM - 310.0MM X 32MM VENTILATED DISC



CP9280 - 6 PISTON PRO SPORT	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9280-2S4L (RHT) CP9280-4S4L (RHL)
PART # L/H	CP9280-3S4L (LHT) CP9280-5S4L (LHL)
SEAL KIT	CP8518-CEJ
BLEED SCREW	CP3880-1
WEIGHT	3.70KG
PAD SHAPE	CP3894D54
MOUNTING	RADIAL 152X53.2MM CENTRES
PISTONS	AREA TBC SIZES TBC
SUITS DISCS	362.0MM - 343.0MM X 32MM VENTILATED DISC



PRO 5000 R MOTORSPORT CALIPERS



CP9440 - 4 PISTON FRONT/REAR RADI-CAL	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9440-254L
PART # L/H	CP9440-354L
SEAL KIT	CP8518-HK
BLEED SCREW	CP3880-1
WEIGHT	2.16KG
PAD SHAPE	CP3215D50
MOUNTING	RADIAL 152X44MM CENTRES
PISTONS	36.0MM CP9440-107 X 2 41.3MM CP9440-106 X 2
SUITS DISCS	CP5000-210/211CG8 330X28MM CP3580-2898/2899CG8 330X28MM CP5000-220/221CG8 315X28MM



CP9441 - 4 PISTON FRONT/REAR RADI-CAL	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9441-254L
PART # L/H	CP9441-354L
SEAL KIT	CP8518-EH
BLEED SCREW	CP3880-1
WEIGHT	2.10KG
PAD SHAPE	CP3215D50
MOUNTING	RADIAL 152X44MM CENTRES
PISTONS	31.8MM CP9441-101 X 2 36.0MM CP9440-107 X 2
SUITS DISCS	CP5000-210/211CG8 330X28MM CP3580-2898/2899CG8 330X28MM CP5000-220/221CG8 315X28MM



CP9444 - 4 PISTON RADI-CAL FOR 13" WHEELS	
APPLICATION	TO SUIT 13" WHEELS GENERALLY FORMULA CARS
PART # R/H	CP9445-250L (22.0-25.4MM DISCS) CP9444-450L (18.0-21.0MM DISCS)
PART # L/H	CP9445-350L (22.0-25.4MM DISCS) CP9444-550L (18.0-21.0MM DISCS)
SEAL KIT	CP8518-GK
BLEED SCREW	CP3880-1
WEIGHT	1.86KG
PAD SHAPE	CP3215D42
MOUNTING	RADIAL 152X40MM CENTRES
PISTONS	34.9MM CP9444-110 X 2 41.3MM CP9444-111 X 2
SUITS DISCS	CP3947-138/139CG4 280X18MM CP3947-140/141CG4 280X21MM CP4448-208/209CG4 280X22MM CP4448-210/211CG4 280X25.4MM



CP9445 - 4 PISTON RADI-CAL FOR 13" WHEELS	
APPLICATION	TO SUIT 13" WHEELS GENERALLY FORMULA CARS
PART # R/H	CP9445-250L (22.0-25.4MM DISCS) CP9444-450L (18.0-21.0MM DISCS)
PART # L/H	CP9445-350L (22.0-25.4MM DISCS) CP9444-550L (18.0-21.0MM DISCS)
SEAL KIT	CP8518-EJ
BLEED SCREW	CP3880-1
WEIGHT	1.85KG
PAD SHAPE	CP3215D42
MOUNTING	RADIAL 152X38MM CENTRES
PISTONS	31.8MM CP9444-108 X 2 38.1MM CP9444-109 X 2
SUITS DISCS	CP3947-138/139CG4 280X18MM, CP3947-140/141CG4 280X21MM, CP4448-208/209CG4 280X22MM, CP4448-210/211CG4 280X25.4MM



CP9446 - 4 PISTON FRONT/REAR RADI-CAL	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9446-254L
PART # L/H	CP9446-354L
SEAL KIT	CP8518-GK
BLEED SCREW	CP3880-1
WEIGHT	2.23KG
PAD SHAPE	CP6820D48
MOUNTING	RADIAL 180X35MM CENTRES
PISTONS	34.9MM CP9440-110 X 2 41.3MM CP9444-111 X 2
SUITS DISCS	CP5772-1128/1129CG8 356X32MM CP5772-1010/1011GA 378X32MM CP5914-110/111G8 378X28MM



CP9448 - 4 PISTON FRONT RADI-CAL	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9448-254L
PART # L/H	CP9448-354L
SEAL KIT	CP8518-JK
BLEED SCREW	CP3880-1
WEIGHT	2.24KG
PAD SHAPE	CP3215D46
MOUNTING	RADIAL 152X44MM CENTRES
PISTONS	38.1MM CP9445-109 X 2 41.3MM CP9444-111 X 2
SUITS DISCS	CP5914-116/117G12 378X28MM CP5914-110/111G8 378X28MM, CP5772-1010/1011GA 378X32MM



CP9449 - 4 PISTON REAR RADI-CAL	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9449-254L
PART # L/H	CP9449-354L
SEAL KIT	CP8518-DF
BLEED SCREW	CP3880-1
WEIGHT	2.20KG
PAD SHAPE	CP3215D46
MOUNTING	RADIAL 152X44MM CENTRES
PISTONS	28.6MM CP9449-106 X 2 34.0MM CP9449-107 X 2
SUITS DISCS	CP5914-116/117G12 378X28MM CP5914-110/111G8 378X28MM, CP5772-1010/1011GA 378X32MM



CP9450 - 4 PISTON REAR RADI-CAL	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9450-254L
PART # L/H	CP9450-354L
SEAL KIT	CP8518-CE
BLEED SCREW	CP3880-1
WEIGHT	2.21KG
PAD SHAPE	CP3215D46
MOUNTING	RADIAL 152X44MM CENTRES
PISTONS	27.0MM CP9450-106 X 2 31.8MM CP9445-108 X 2
SUITS DISCS	CP5914-116/117G12 378X28MM CP5914-110/111G8 378X28MM CP5772-1010/1011GA 378X32MM



CP9451 - 4 PISTON REAR RADI-CAL	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9451-254L
PART # L/H	CP9451-354L
SEAL KIT	CP8518-AD
BLEED SCREW	CP3880-1
WEIGHT	2.22KG
PAD SHAPE	CP3215D46
MOUNTING	RADIAL 152X44MM CENTRES
PISTONS	25.4MM CP9451-106 X 2 28.6MM CP9449-106 X 2
SUITS DISCS	CP5914-116/117G12 378X28MM CP5914-110/111G8 378X28MM CP5772-1010/1011GA 378X32MM



CP9660 - 6 PISTON FRONT RADI-CAL	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9660-254L
PART # L/H	CP9660-354L
SEAL KIT	CP8518-CEJ
BLEED SCREW	CP3880-1
WEIGHT	2.78KG
PAD SHAPE	CP3905D54
MOUNTING	RADIAL 180X42MM CENTRES
PISTONS	27.0MM CP9660-114 X 2 31.8MM CP9660-115 X 2 38.1MM CP9660-116 X 2
SUITS DISCS	CP5000-218/219CG8 356X32MM CP5772-1032/1033CG8 378X36MM



CP9665 - 6 PISTON FRONT RADI-CAL	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9665-257L
PART # L/H	CP9665-357L
SEAL KIT	CP8518-CEJ
BLEED SCREW	CP3880-1
WEIGHT	3.10KG
PAD SHAPE	CP6230D54
MOUNTING	RADIAL 210X42MM CENTRES
PISTONS	27.0MM CP9665-114 X 2 31.8MM CP9665-115 X 2 38.1MM CP9665-116 X 2
SUITS DISCS	CP5772-1030/1131CG8 378X32MM CP4284-134/135CG8 390X36MM



CP9668 - 6 PISTON FRONT RADI-CAL	
APPLICATION	GENERAL MOTORSPORT
PART # R/H	CP9668-257L
PART # L/H	CP9668-357L
SEAL KIT	CP8518-CEJ
BLEED SCREW	CP3880-1
WEIGHT	3.10KG
PAD SHAPE	CP3558D54
MOUNTING	RADIAL 180X42MM CENTRES
PISTONS	27.0MM CP9665-114 X 2 31.8MM CP9665-115 X 2 38.1MM CP9665-116 X 2
SUITS DISCS	CP5772-1030/1131CG8 378X32MM CP4284-134/135CG8 390X36MM



HISTORIC CALIPERS



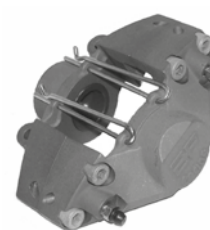
CP2505 - 2 PISTON LUG MOUNT CAST IRON	
APPLICATION	FORMULA FORD
PART # N/H	CP2505-350L
SEAL KIT	CP4508-K
BLEED SCREW	CP3720-182
WEIGHT	2.00KG
PAD SHAPE	CP2195D38
MOUNTING	LUG 89.0MM CENTRE, 19.1MM OFFSET
PISTONS	AREA 26.76CM ² 41.30MM CP2195-14 X 2
SUITS DISCS	254.0MM X 7.1MM



CP2382 - 2 PISTON LUG MOUNT	
APPLICATION	ESCORT REAR, GRP 4 RALLY VENTED DISC
PART # R/H	CP2382-12E4
PART # L/H	CP2382-13E4
SEAL KIT	CP4518-N
BLEED SCREW	CP3720-182
WEIGHT	1.80KG
PAD SHAPE	CP2372D52
MOUNTING	LUG 88.9MM CENTRE, 29.7MM OFFSET
PISTONS	AREA 40.53CM ² 50.89MM CP2383-52 X 2
SUITS DISCS	254.0-267.0MM X 20.7MM



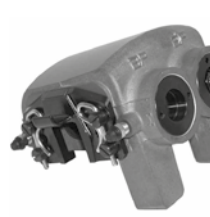
CP2383 - 2 PISTON LUG MOUNT	
APPLICATION	ESCORT REAR, GRP 4 RALLY SOLID DISC
PART # R/H	CP2383-12E4
PART # L/H	CP2383-13E4
SEAL KIT	CP4518-N
BLEED SCREW	CP3720-182
WEIGHT	1.80KG
PAD SHAPE	CP2372D52
MOUNTING	LUG 88.9MM CENTRE, 24.9MM OFFSET
PISTONS	AREA 50.53CM ² 50.89MM CP2383-52 X 2
SUITS DISCS	254.0-267.0MM X 9.7-11.2MM



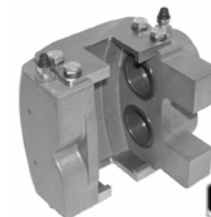
CP2561 - 2 PISTON LUG MOUNT	
APPLICATION	F1 1977-1985 BALANCED BRAKING (2 PER DISC)
PART # N/H	CP2561-3S4
SEAL KIT	CP4518-J
BLEED SCREW	CP3720-173
WEIGHT	1.17KG
PAD SHAPE	CP2399D43
MOUNTING	LUG 88.9MM CENTRE, 50.0MM OFFSET
PISTONS	AREA 22.80CM ² 38.10MM CP2260-66 X 2
SUITS DISCS	278.0MM X 22.8-25.4MM



CP2270 - 4 PISTON LUG MOUNT	
APPLICATION	RALLY, SPORTS GT, SALOON
PART # R/H	CP2270-14454QR
PART # L/H	CP2270-14553QR
SEAL KIT	CP4518-KK
BLEED SCREW	CP3720-182
WEIGHT	2.70KG
PAD SHAPE	CP2270D46
MOUNTING	LUG BLANK 76.2-94.0MM CENTRE
PISTONS	AREA 53.80CM ² 41.30MM CP2270-92 X 4
SUITS DISCS	260.0-302.0MM X 28.0MM



CP2271 - 4 PISTON LUG MOUNT	
APPLICATION	RALLY, SPORTS GT, SALOON
PART # R/H	CP2271-18254QR
PART # L/H	CP2271-18354QR
SEAL KIT	CP4518-JJ
BLEED SCREW	CP3720-182
WEIGHT	2.70KG
PAD SHAPE	CP2270D46
MOUNTING	LUG BLANK 76.2-94.0MM CENTRE
PISTONS	AREA 45.60CM ² 38.1MM CP2260-66 X 4
SUITS DISCS	260.0-302.0MM X 28.0MM



CP2279 - 4 PISTON LUG MOUNT	
APPLICATION	SPORTS GT
PART # N/H	CP2279-40054BP
SEAL KIT	CP4518-LL
BLEED SCREW	CP3720-182
WEIGHT	3.40KG
PAD SHAPE	CP2279D50
MOUNTING	LUG BLANK 80.3-88.9MM CENTRE
PISTONS	AREA 62.10CM ² 44.5MM CP2279-6 X 4
SUITS DISCS	260.0-330.0MM X 28.0MM

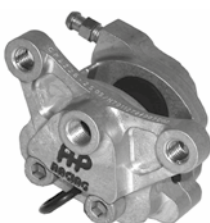


CP2361 - 4 PISTON LUG MOUNT	
APPLICATION	RALLY, SPORTS GT
PART # R/H	CP2361-9654QR
PART # L/H	CP2361-9754QR
SEAL KIT	CP4518-JJ
BLEED SCREW	CP3720-182
WEIGHT	2.00KG
PAD SHAPE	CP2340D43 OR D51
MOUNTING	LUG BLANK 76.2-94.0MM CENTRE
PISTONS	AREA 45.60CM ² 38.1MM CP2260-66 X 4
SUITS DISCS	248.0-267.0MM X 20.7MM

MOTORCYCLE/SIDECAR CALIPERS



CP2696 - 2 PISTON CLASSIC CALIPER	
APPLICATION	SOLO/CLASSIC MACHINES, F2 SIDECAR
PART # N/H	CP2696-38E0
SEAL KIT	CP4518-K
BLEED SCREW	CP3720-182
WEIGHT	0.90KG
PAD SHAPE	CP2195D38
MOUNTING	LUG 89MM CENTRE, 19.1MM OFFSET
PISTONS	AREA 26.80CM ² 41.3MM CP2055 X 1, CP2195-9 X 1
SUITS DISCS	304.0MM X 6.4MM SOLID DISC



CP4226 - 2 PISTON REAR CALIPER	
APPLICATION	SUPERBIKE, FORMULA STUDENT
PART # N/H	CP4226-250
SEAL KIT	CP4518-A
BLEED SCREW	CP4469-101
WEIGHT	0.24KG
PAD SHAPE	CP4226D27
MOUNTING	LUG 64MM CENTRE, 19.1MM OFFSET
PISTONS	AREA 10.10CM ² 25.4MM CP4226-103 X 2
SUITS DISCS	220.0MM X 4.0MM SOLID DISC



CP4227 - 2 X 2 REAR CALIPER	
APPLICATION	SUPERBIKE, FORMULA STUDENT
PART # N/H	CP4227-250
SEAL KIT	CP4518-AA
BLEED SCREW	CP4469-101
WEIGHT	0.50KG
PAD SHAPE	CP4226D27
MOUNTING	LUG 96MM CENTRE, 26.5MM OFFSET
PISTONS	AREA 20.20CM ² 25.4MM CP4226-103 X 2
SUITS DISCS	220.0MM X 4.0MM SOLID DISC



CP7606 - 4 PISTON RADIAL MOUNT	
APPLICATION	SIDECAR
PART # R/H	CP7606-1250 (RHT), CP7606-1450 (RHL)
PART # L/H	CP7606-1350 (LHT), CP7606-1550 (LHL)
SEAL KIT	CP4518-JJ
BLEED SCREW	CP3880-1
WEIGHT	1.70KG
PAD SHAPE	CP7600D46
MOUNTING	RADIAL 130MM CENTRE, 37.3MM OFFSET
PISTONS	AREA 45.60CM ² 38.1MM CP7605-109 X 4
SUITS DISCS	267.0-295.0MM X 18.0-20.0MM

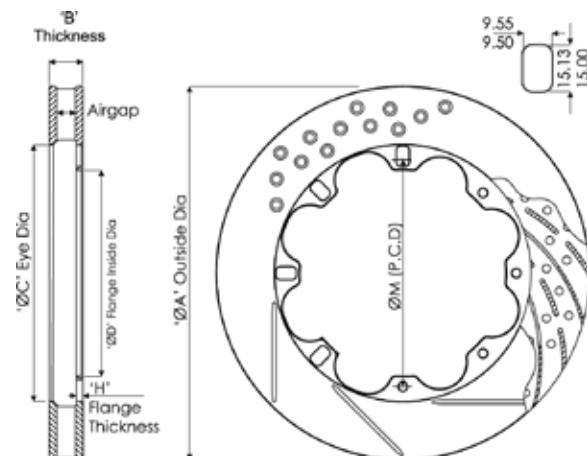


DISC LISTINGS

The variety of disc options available provide the solution for virtually every Racing and High Performance Road application. The discs illustrated in these sections are a selection of discs from the range and have been listed by diameter, thickness and mounting details for convenience. If you are unable to satisfy your requirements from the discs listed, then please contact us for guidance.

VENTILATED BRAKE DISCS

This section on ventilated brake discs provides dimensional details, as well as information on face types and the weight of the most popular discs from the AP Racing disc range. Not all discs are listed, should you require a disc with particular dimensions which is not listed please contact us for assistance.



NOMINAL DIMENSIONS IN (MM)									PAD DEPTH	NO VANES	AIR GAP	WEIGHT KG	FACE TYPE	PART NO:
A OD	B WIDTH	M P.C.D THICKNESS	NO BOLTS	FIXING TYPE	BOLT	C EYE	D FLANGE INSIDE	H FLANGE MOUNTING						
254.0	21.0	139.7	6	BOLTED	6.4	154.9	125.8	5.6	D46	36	9.3	3.2	G4	CP4136-568
257.0	21.0	139.7	6	BOLTED	6.4	154.9	125.8	5.6	D51	36	9.3	3.2	G4	CP4136-86
260.0	25.4	139.7	6	BOLTED	6.4	154.9	125.8	4.8	D51	48	10.5	3.6	G4	CP4448-226/7
262.0	20.7	145.0	8	BOLTED	6.4	158.0	130.0	5.3	D51	36	9.3	3.5	G4	CP4136-888
263.0	17.0	152.0	8	S/BOBBIN	/	174.6	128.0	4.325	D43	47	8.0	2.44	CG4	CP3947-110/1
	18.0	152.0	8	BOLTED	6.4	174.6	136.0	4.3	D43	47	8.0	2.6	CG4	CP3947-108/9
264.0	21.0	139.7	6	BOLTED	6.4	154.9	125.8	5.6	D51	36	9.3	3.7	G4	CP4136-208
265.0	17.0	139.7	8	BOLTED	6.4	162.7	123.0	4.82	D51	24	6.5	3.0	G8	CP3770-1026/7
	16.0	162.0	8	BOLTED	6.4	180.7	145.0	4.35	D43	24	6.5		CG4	CP3770-1016/7
	20.0	152.0	8	BOLTED	6.4	172.6	138.0	4.82	D46	36	9.3	3.2	G4	CP4136-924
267.0	21.0	139.7	6	BOLTED	6.4	155.0	125.8	5.6	D54	36	9.3	4.4	G4	CP4136-48
	25.4	139.7	6	BOLTED	6.4	180.2	123.0	5.02	D42	48	11.0	3.6	G8	CP4448-318/9
	28.0	139.7	6	BOLTED	6.4	156.43	123.0	5.58	D54	48	10.5	5.1	G4	CP4448-81/2
	25.4	139.7	6	BOLTED	6.4	180.2	123.0	5.02	D42	48	11.0	3.6	G8	CP4448-318/9
277.0	25.4	158.8	8	BOLTED	6.4	174.1	141.0	4.82	D50	48	10.5	4.2	G4	CP4448-410/1
278.0	16.0	176.1	8	BOLTED	8.45	187.4	156.0	4.5	D44	24	6.5	2.5	G4/P	CP3770-1002/3
	16.0	181.5	8	S/BOBBIN	/	194.0	158.0	4.42	D38	24	6.5	2.4	CG4	CP3770-1014/5
	16.0	193.5	8	S/BOBBIN	/	210.9	170.0	4.425	D32	47	8.0	1.86	CG4	CP3947-112/3
	18.0	193.5	8	S/BOBBIN	/	210.9	170.0	4.42	D32	47	8.0	2.2	CG4	CP3947-102/3
280.0	17.0	171.4	8	S/BOBBIN	/	191.4	146.5	4.42	D43	24	6.5	2.9	CG8	CP3770-1018/9
	17.0	176.8	8	BOLTED	6.5	193.5	159.0	4.7	D43	24	6.5	2.5	G8	CP3770-1012/3
	18.0	175.0	8	S/BOBBIN	/	193.44	151.0	4.325	D42	47	8.0		CG4	CP3947-138/9
	18.0	190.5	8	BOLTED	6.4	203.0	176.0	5.5	D38	28	8.8		G8	CP4541-102/3
	20.0	176.8	8	S/BOBBIN	/	192.0	154.0	5.0	D44	48	9.0		D/G4/G8	CP4348-862/3
	21.0	175.0	8	S/BOBBIN	/	193.44	151.0	5.625	D42	47	8.0		CG4	CP3947-140/1
	21.0	176.8	8	BOLTED	6.4	192.0	159.3	4.8	D44	48	10.5		G4	CP4448-746/7
	22.0	175.0	8	S/BOBBIN	/	193.44	191.64	5.25	D42	48	10.5		CG4	CP4448-208/9
	22.2	165.1	8	BOLTED	6.4	180.3	152.0	4.6	D51	48	10.5		G4	CP4448-752/3
	22.9	158.8	8	BOLTED	6.4	173.6	141.0	4.82	D51	48	10.5		G4	CP4448-158/9
	23.0	176.8	8	BOLTED	6.4	192.0	159.3	4.8	D44	48	10.5		G4	CP4448-744/5
	25.4	158.8	8	BOLTED	6.4	174.0	141.0	4.8	D51	48	10.5		G4	CP4448-160/1
285.0	25.4	175.0	8	S/BOBBIN	/	193.4	151.0	6.325	D42	48	10.5	4.1	CG4	CP4448-210/1
	25.4	176.8	8	BOLTED	6.4	192.0	159.3	4.9	D44	30	12.9	4.0	CG8	CP5000-312/3
	25.4	176.8	8	S/BOBBIN	/	192.0	154.0	5.0	D44	48	14.0		G4/G8	CP3580-814/5
	25.4	177.8	12	BOLTED	6.4	197.0	164.0	5.8	D41	48	10.5		G4	CP4448-856/7
	25.4	177.8	12	BOLTED	6.4	197.0	164.0	4.9	D41	24	15.5		G8	CP3047-288/9
	25.4	158.8	8	BOLTED	6.4	190.0	141.0	4.6	D51	48	10.5		G4	CP4448-506/7
	25.4	177.8	12	BOLTED	6.4	197.0	164.0	4.9	D44	24	15.5	3.1	G8	CP3047-276/7
	27.0	179.0	10	S/BOBBIN	/	194.5	154.0	5.02	D44	54	16.0		GA	CP5254-104/5
	28.0	158.8	8	BOLTED	6.4	182.5	141.0	6.3	D51	48	10.5	3.7	G8	CP4448-268/9
	28.0	177.8	12	BOLTED	6.4	190.4	164.0	5.8	D46	36	15.25	4.0	CR8/G8	CP3837-1002/3
	20.7	177.8	12	BOLTED	6.4	195.4	164.3	5.47	D46	48	9.0	3.6	G4	CP4348-896/7
	25.4	165.1	8	BOLTED	6.4	180.0	152.9	5.32	D54	48	9.0	5.2	CG8	CP4348-2636/7
290.0	28.0	165.1	8	BOLTED	6.4	180.0	152.9	5.32	D54	48	14.0	4.5	G4	CP3580-2636/7
	25.4	177.8	12	BOLTED	6.4	193.0	164.0	5.9	D51	48	9.0		RD / G4	CP4348-894/5
	25.4	177.8	12	BOLTED	6.4	193.0	164.3	5.8	D51	48	14.0	4.3	G4/RD/P	CP3580-2894/5
	25.4	177.8	12	BOLTED	6.4	204.0	164.0	5.6	D44	48	9.3		CG8	CP5000-510/1
295.0	28.0	177.8	12	BOLTED	6.4	193.0	164.0	5.9	D51	36	14.5		G4	CP3837-102/3
								5.6		24	15.5	4.1	G8	CP3047-256/7
								6.6		48	14.0	5.0	G8/RD	CP3580-102/3
	28.0	177.8	12	S/BOBBIN	/	192.4	154.0	5.6	D51	48	14.0	5.0	CG8	CP3580-1134/5
	32.0	177.8	12	S/BOBBIN	/	193.4	153.0	6.3	D51	48	14.0	5.8	CR8/RA	CP3580-394/5
	24.0	189.0	8	BOLTED	6.4	204.4	172.0	5.02	D47	48	9.0	4.5	G4	CP4348-106/7
300.0	25.4	190.0	8	BOLTED	6.4	205.4	173.5	4.6	D46	24	15.5	3.3	G8	CP3047-398/9
	25.4	196.2	12	BOLTED	6.4	213.3	181.5	6.67	D42	48	9.0	4.6	P	CP4348-910/1
	28.0	177.8	12	S/BOBBIN	/	197.2	154.0	5.62	D50	48	14.0	5.0	RA	CP3580-1196/7
	28.0	177.8	12	BOLTED	6.4	203.2	164.0	5.6	D46	36	15.25	4.65	G8 / P	CP3837-1004/5
	28.0	181.0	8	S/BOBBIN	/	195.0	160.0	5.42	D51	48	14.0	5.3	CG5	CP3580-1200/1
	30.0	187.0	10	S/BOBBIN	/	205.1	161.5	5.42	D46	54	20.5	3.89	CG8	CP5154-124/5



DISC'S CONTINUED

NOMINAL DIMENSIONS IN (MM)									PAD DEPTH	NO VANES	AIR GAP	WEIGHT KG	FACE TYPE	PART NO:
A OD	B WIDTH	M P.C.D THICKNESS	NO BOLTS	FIXING TYPE	BOLT	C EYE	D FLANGE INSIDE	H FLANGE MOUNTING						
304.0	20.7	177.8	12	BOLTED	6.4	195.0	164.3	5.6	D55	48	9.0	3.89	G4 / P	CP4348-626/7
	24.0	190.5	12	BOLTED	6.4	209.3	172.0	5.6	D46	48	9.0	4.65	CG8/CG12	CP4348-938/9
	25.4	177.8	12	S/BOBBIN	/	195.0	152.4	4.825	D53	24	15.5		G8	CP3047-320/1
	25.4	177.8	12	BOLTED	6.4	203.2	164.0	4.9	D50	24	15.5	3.65	G8	CP3047-230/1
							164.3	6.6		48	9.0		G4	CP4348-528/9
							164.5	4.9		48	14.0	4.4	G8	CP3580-230/1
							164.0	4.9		36	14.5	4.1	G8	CP3837-230/1
							177.6	4.92		48	14.0	4.3	GA/G4	CP3580-280/1
							201.4	6.6		48	14.0	4.9	G8	CP3580-66/7
	28.0	177.8	12	BOLTED	6.4	203.2	164.0	5.6	D48	24	15.5	4.5	G8	CP3047-66/7
							164.0	5.6	D48	48	14.0	5.2	G4	CP3580-2572/3
							161.0	5.6	D50	54	16.0	4.6	GA/P	CP5254-106/7
							203.2	5.6	D50	24	15.5	4.6	G8	CP3047-270/1
							170.0	6.57	D50	48	14.0		G8	CP3580-1182/3
							210.6	5.6	D47	48	14.0	5.2	G8/RD	CP3580-1080/1
	28.0	177.8	12	S/BOBBIN	/	203.2	152.6	5.6	D50	24	15.5	4.6	G8	CP3047-270/1
	28.0	188.0	12	BOLTED	6.4	203.2	170.0	6.57	D50	48	14.0		G8	CP3580-1058/9
	28.0	190.5	12	BOLTED	6.4	210.6	174.0	5.6	D47	48	14.0	4.9	G4	CP3580-1126/7
	28.0	191.0	12	BOLTED	6.4	209.3	174.0	5.6	D47	48	14.0		G4	CP5254-126/7
	30.0	172.0	12	BOLTED	6.4	191.0	158.0	5.6	D54	54	16.0		G4	CP3580-2604/5
	32.0	177.8	12	BOLTED	6.4	191.0	164.3	6.6	D54	48	14.0	5.6	G4	CP3047-212/3
	28.0	190.5	12	BOLTED	6.4	210.0	176.0	5.6	D50	24	15.5		G8	CP3580-1058/9
	28.0	190.5	12	BOLTED	6.4	211.3	174.0	6.6	D48	48	14.0	5.2	G8	CP3580-318/9
	28.0	203.2	12	BOLTED	6.4	220.0	190.0	5.6	D46	48	14.0		G8	CP3784-6080/1
	32.0	177.8	8	BOLTED	8.2	206.9	163.1	6.3	D51	48	16.5	4.9	G8	CP4348-942/3
	22.0	200.0	12	BOLTED	6.4	220.22	180.0	5.6	D46	48	9.0		G4	CP3580-1012/3
	25.4	177.8	12	BOLTED	6.4	195.0	164.5	5.3	D59	48	14.0	5.3	G4	CP3580-1096/7
	25.4	190.5	12	BOLTED	6.4	210.3	172.13	5.5	D51	48	14.0	4.77	G8	CP3047-328/9
	25.4	203.2	12	BOLTED	6.4	220.0	190.0	5.8	D46	24	15.5	3.8	G8	CP3580-2416/7
	28.0	177.8	12	BOLTED	6.4	195.1	164.3	5.8	D60	48	14.0	5.9	D/G4	CP3580-64/5
	28.0	177.8	12	BOLTED	6.4	195.0	164.5	6.6	D60	48	14.0	6.2	G8	CP5000-220/1
	28.0	177.8	12	BOLTED	6.4	210.3	164.3	5.9/6.1	D52	48	14.0	5.6	CG8	CP3580-1034/5
	28.0	190.5	12	BOLTED	6.4	210.3	174.0	6.57	D51	48	14.0	5.56	G8	CP3047-178/9
315.0	28.0	203.2	12	BOLTED	6.4	220.0	190.0	5.6	D46	24	15.5	4.4	G8	CP3580-178/9
	32.0	177.8	12	BOLTED	6.4	210.0	164.0	6.6	D51	24	15.5	6.0	G8	CP3047-216/7
	25.4	210.5	12	BOLTED	6.4	225.2	193.5	4.6	D46	24	15.5	3.6	G8	CP3047-400/1
	28.0	191.0	12	BOLTED	6.4	217.3	177.6	5.92	D50	24	15.5	4.68	CG4	CP3047-406/7
	28.0	203.2	12	BOLTED	6.4	217.3	190.0	5.57	D51	54	16.0	4.8	G8	CP5254-110/1
	32.0	198.0	10	S/BOBBIN	/	215.3	173.5	5.62	D51	61	20.0	5.3	CG8	CP4661-104/5
	32.0	203.2	12	BOLTED	6.4	217.3	190.0	5.57	D51	48	16.0	6.1	G8	CP3784-146/7
	28.0	203.2	12	BOLTED	6.4	222.0	187.0	6.6	D51	48	14.0	5.8	G4/G8/RD	CP3580-294/5
	28.0	203.2	12	BOLTED	6.4	222.0	190.0	5.57	D52	24	15.5	5.0	G4	CP3047-144/5
	28.0	203.2	12	BOLTED	6.4	221.8	190.0	5.6	D51	24	15.5	5.2	G4	CP3047-372/3
	25.4	212.0	12	BOLTED	6.4	228.0	196.0	5.3	D51	48	14.0		P	CP3580-1022/3
	25.4	220.5	12	BOLTED	6.4	239.2	206.0	5.3	D45	48	14.0	5.2	G8	CP3580-1092/3
320.0	26.0	200.0	12	BOLTED	6.4	227.0	183.0	5.52	D50	48	14.0	5.2	G8	CP3580-1162/3
	26.0	203.2	12	BOLTED	6.4	225.2	184.0	5.5	D51	48	14.0	5.1	CG8/GA	CP3580-1180/1
	28.0	196.85	12	BOLTED	6.43	217.25	215.45	7.01	D55	48	13.5	6.1	CG8	CP6565-194/5
	28.0	203.2	12	BOLTED	6.4	220.0	190.0	5.6	D54	24	15.5	5.1	G8	CP3047-252/3
	28.0	203.2	12	S/BOBBIN	/	227.2	178.0	6.32	D50	48	14.0	5.8	CG8	CP3580-1190/1
	28.0	203.2	12	BOLTED	6.4	227.4	185.0	5.1	D51	36	14.5	4.94	CG8	CP5000-210/1
	28.0	203.2	12	S/BOBBIN	/	230.0	178.0	6.3	D50	48	14.0	5.6	G8	CP3580-2900/1
	28.0	203.2	12	BOLTED	6.4	230.0	190.0	5.6	D50	48	16.5	5.2	G8	CP3781-2002/3
	28.0	203.2	12	BOLTED	6.4	230.0	190.0	5.6	D50	48	14.0	5.94	CG8/G8/RD	CP3580-2898/9
	30.0	190.5	12	BOLTED	6.4	217.2	172.0	5.575	D56	48	14.0	6.8	CR8	CP3580-1130/1
	32.0	203.2	12	BOLTED	6.4	220.0	190.0	6.6	D54	48	19.5	5.8	G8	CP3581-222/3
	32.0	203.2	12	S/BOBBIN	/	227.0	178.0	5.6	D50	70	16.5	6.5	CG8/GA	CP3870-1130/1
325.0	32.0	203.2	12	BOLTED	6.4	227.4	190.0	6.6	D51	30	15.5	6.7	CG8	CP5000-206/7
	32.0	203.2	12	S/BOBBIN	/	227.0	178.0	5.6	D51	48	19.5	5.8	CG8/GA	CP3581-1130/1
	32.0	203.2	12	S/BOBBIN	/	226.0	179.0	5.6	D51	48	19.5	5.8	G8	CP3581-1052/3
	36.0	203.2	12	S/BOBBIN	/	226.2	176.0	6.3	D50	48	19.5	6.9	G8	CP3581-1040/1
	32.0	203.2	12	BOLTED	6.4	219.4	190.0	6.6	D54	48	19.5	7.2	CG8	CP5000-112/3
	32.0	214.0	12	BOLTED	6.4	216.8	190.0	5.6	D58	48	19.5	6.2	G8	CP3581-766/7
	32.0	214.0	12	S/BOBBIN	/	232.8	188.0	5.6	D47	48	19.5		D/GA	CP3581-1564/5
	32.0	214.0	12	S/BOBBIN	/	233.1	188.0	5.6	D48	70	16.5	6.3	D/RA	CP3870-1564/5
	28.0	209.55	12	BOLTED	6.43	229.5	227.7	7.01	D55	48	13.5	6.4	CG8	CP6565-192/3
	28.0	215.9	12	BOLTED	6.4	237.5	198.0	6.5	D51	48	13.5		CG8	CP6565-160/1
	28.0	228.6	12	BOLTED	6.4	240.0	212.0	5.3	D50	48	16.5	5.0	G8	CP3781-2122/3
	28.0	228.6	12	S/BOBBIN	/	246.0	208.0	5.4	D51	48	16.5	5.2	G8	CP3781-2036/7
343.0	32.0	215.9	12	BOLTED	6.4	230.0	201.3	5.6	D54	48	19.5	6.1	CG8/G8 CG24/P/RD	CP3581-542/3
	32.0	215.9	12	S/BOBBIN	/	236.0	190.5	5.6	D51	48	19.5		G8/CG8	CP3581-564/5
	32.0	215.9	12	S/BOBBIN	/	236.0	190.5	5.6	D51	48	16.5	6.0	CG8	CP3781-564/5
	32.0	215.9	12	S/BOBBIN	/	236.0	190.5	5.6	D	72	20.0		CG8	CP5772-2080/1
	36.0	215.9	12	BOLTED	6.4	233.0	195.9	7.5	D54	48	19.5	7.7	G8	CP3581-1082/3
	28.0	222.5	12	BOLTED	6.4	241.0	239.2	7.01	D55	48	13.5	6.7	CG8	CP6565-190/1
	28.0	247.6	12	BOLTED	6.4	261.6	233.0	5.3	D46	48	16.5	5.1	G8	CP3781-2006/7
	32.0	210.0	10	S/BOBBIN	/	226.8	187.0	8.0	D62	48	16.0	8.4	CG5	CP3784-160/1
	32.0	233.0	10	S/BOBBIN	/	248.0	217.0	8.0	D51	36	19.5	5.8	G8	CP3836-2018/9
	32.0	215.9	12	BOLTED	6.4	244.0	195.0	6.4	D54	48	17.5	7.3	CG12	CP4542-106/7
	32.0	236.5	12	S/BOBBIN	/	252.0	211.5	5.6	D51	72	20.0	6.3	GA	CP5772-108/9



DISC'S CONTINUED

NOMINAL DIMENSIONS IN (MM)									PAD DEPTH	NO VANES	AIR GAP	WEIGHT KG	FACE TYPE	PART NO.	
A OD	B WIDTH	M P.C.D THICKNESS	NO BOLTS	FIXING TYPE	BOLT	C EYE	D FLANGE INSIDE	H FLANGE MOUNTING							
356.0	28.0	228.6	12	BOLTED	6.4	238.6	212.0	5.3	D54	48	16.5	5.8	CG12	CP3781-2126-7	
	28.0	228.6	12	BOLTED	6.4	261.6	241.0	5.4	D46	48	16.5	5.5	G8	CP3781-2008/9	
	28.0	228.6	12	S/BOBBIN	/	251.6	202.6	5.0	D51	48	16.5	5.4	CG8	CP3781-2024/5	
	28.0	240.0	12	BOLTED	6.4	252.6	220.0	5.0	D51	48	16.5	5.3	CG8/GA/RA	CP3781-2142/3	
	32.0	228.6	12	S/BOBBIN	/	254.5	203.0	5.6	D49	36	19.5	5.7	CG8 / RA	CP3836-2048/9	
	32.0	228.6	12	S/BOBBIN	/	244.6	202.8	5.6	D54	72	19.5	6.6	CG8/GA/G4	CP5772-1150/1	
										72'S'	20.0	6.82	GA	CP6972-1150/1	
	32.0	228.6	12	BOLTED	6.4	245.0	214.0	5.6	D54	48	19.5	6.7	CG24/GA/G8/P	CP3581-536/7	
						244.8	211.5	6.5	D51	72	17.0	7.4	G8	CP7177-110/1	
	32.0	228.6	12	BOLTED	6.4	251.0	214.0	5.3	D51	48	19.5			CG8	CP5000-218/9
	32.0	228.6	12	S/BOBBIN	/	251.6	202.6	5.6	D51	48	19.5	6.6	G8/CG8	CP3581-1080/1	
	32.0	240.0	12	BOLTED	6.4	261.6	225.5	5.6	D46	48	19.5	5.7	G8 / P	CP3581-1038/9	
	32.0	240.0	12	S/BOBBIN	/	258.0	215.0	5.6	D46	48	19.5		CG8	CP3581-1128/9	
						258.6				72	19.5	5.94	CG8 / GA	CP5772-1128/9	
	32.0	240.0	12	S/BOBBIN	/	261.6	215.0	5.6	D46	48	19.5	5.8	G8	CP3581-1042/3	
										36	19.5	5.3	GA/CG8/D	CP3836-2000/1	
	36.0	228.6	12	BOLTED	6.4	244.6	214.0	6.6	D54	48	19.5	7.7	CG8	CP5000-110/1	
	36.0	228.6	12	BOLTED	6.4	245.0	208.0	6.4	D54	48	19.5	8.3	G8/GD/T2	CP3581-1096/7	
	36.0	228.6	12	BOLTED	6.4	245.0	214.0	6.6	D54	48	19.5	8.2	G8	CP3581-516/7	
										16.5	9.4	G8	CP3781-516/7		
	36.0	228.6	12	S/BOBBIN	/	244.6	202.8	5.6	D54	48	19.5	7.6	G8	CP3581-1136/7	
										72	19.5	7.8	RA	CP5772-1136/7	
	36.0	228.6	12	S/BOBBIN	/	251.6	202.6	6.3	D51	72'S'	20.0	8.0	RA	CP6972-1136/7	
										48	19.5	8.0	G8	CP3581-1078/9	
362.0	32.0	215.9	12	BOLTED	6.43	238.0	195.0	6.42	D61	48	17.5	8.4	G8/CG12	CP4542-142/3	
	32.0	215.9	12	BOLTED	6.4	251.0	195.0	6.43	D54	48	17.5	7.3	CG12	CP4542-112/3	
366.0	32.0	228.6	12	BOLTED	6.4	247.2	208.0	5.95	D55	72	19.5	6.99	GA	CP5772-168/9	
	32.0	228.6	12	BOLTED	6.4	251.4	208.0	6.5	D54	48	17.5	7.8	G8/RD/T2	CP3718-1068/9	
370.0	32.0	240.0	12	BOLTED	6.4	268.0	224.0	6.4	D48	48	17.5	6.5	G8/GA	CP3718-1088/9	
	40.0	255.0	12	W BOBBIN	/	270.2	230.5	5.4/5.45	D46	72	25.5	7.25	RA	CP6072-104/5	
375.0	36.0	241.3	12	BOLTED	6.4	252.0	224.0	6.6	D54	72	19.5	8.56	P/RA	CP5772-6072/3	
	36.0	209.6	12	BOLTED	9.05	227.0	188.0	7.03	D70	48	16.0	11.5	GA	CP3784-488/9	
	35.0	245.0	10	BREMBO MTG.	261.0	221.0	8.0	D54	72	19.5	8.52	P/RA	CP5772-104/5		
	36.0	241.3	12	BOLTED	6.4	257.0	225.0	6.6	D54	72	19.5	8.72	CG8/P/RA /RC	CP5772-6076/7	
376.0	36.0	260.4	12	BOLTED	6.4	269.7	245.0	6.6	D46	72	19.5	7.92	P/RA	CP5772-2072/3	
	28.0	260.0	12	S/BOBBIN	/	277.6	235.4	5.6	D47	48	17.5	5.1	G8	CP3718-1000/1	
378.0	28.0	260.3	12	BOLTED	6.4	282.0	244.0	6.07	D46	48	13.5	6.1	G12	CP5914-116/7	
	32.0	235.8	10	BOLTED	8.4	250.0	218.0	7.0	D64	48	16.0		CR8	CP3784-2098/9	
	32.0	235.8	10	BOLTED	8.4	250.0	220.0	7.0	D64	48	17.5		G8	CP3718-2020/1	
	32.0	240.0	12	S/BOBBIN	/	267.0	214.5	5.6	D54	36	19.5	6.6	CG8/GA	CP3836-1030/1	
						268.0	215.0	5.6		48	17.5	7.2	CG8/G8	CP3718-1030/1	
										72	19.5	7.16	CG8/GA/P	CP5772-1030/1	
										72'S'	20.0	7.46	CG8/GA	CP6972-1030/1	
	32.0	260.4	12	BOLTED	6.4	282.6	243.8	5.8	D48	36	19.5	5.8	GA	CP3836-2002/3	
	32.0	260.4	12	S/BOBBIN	/	282.7	235.0	5.625	D46	36	19.5	5.87	CG8/GA	CP3836-1010/1	
	32.0	260.4	12	S/BOBBIN	/	282.0	235.5	5.6	D46	72	19.5	6.2	D/GA	CP5772-1010/1	
							235.35	5.6		72'S'	20.0	6.4	GA	CP6972-1010/1	
	34.0	248.0	12	H/BOBBIN	/	266.85	223.0	6.32	D54	84	21.5	7.9	GA	CP4284-2098/9	
	34.0	247.6	12	W BOBBIN	/	266.85	221.0	6.82	D54	72	19.5	7.9	GA	CP5772-2086/7	
										72'S'	20.0	8.19	CG8	CP6972-206/7	
	36.0	240.0	12	S/BOBBIN	/	264.9	216.0	5.6	D54	48	17.5	8.9	CG8/GA	CP3718-2068/9	
	36.0	240.0	12	S/BOBBIN	1	264.0	214.5	5.6	D54	72	19.5	8.9	CG8/CR24 /RA	CP5772-2068/9	
	36.0	240.0	12	S/BOBBIN	/	266.0	215.0	5.6	D54	72	19.5		G8	CP5772-1032/3	
	36.0	240.0	12	S/BOBBIN	/	266.8	214.5	5.6	D54	72'S'	20.0	8.9	RA	CP6972-2068/9	
	36.0	247.6	12	H/BOBBIN	/	266.8	221.0	7.5	D54	72	20.0	8.7	CG8/GA	CP5772-2084/5	
380.0	28.0	238.0	12	BOLTED	9.05	265.0	218.0	7.03	D55	48	13.5	7.6	CG12	CP5914-484/5	
	32.0	214.2	12	FLOATING	8.1	236.5	195.0	7.03	D70	72	17.0	9.7	CG12	CP7177-132/3	
	32.0	228.6	10	S/BOBBIN	/	247.0	202.2	5.6	D66	72	19.5	8.4	CG8	CP5772-118/9	
	36.0	214.2	12	BOLTED	9.05	236.0	195.5	7.03	D70	72	17.0	11.6	GA	CP7177-448/9	
390.0	40.0	240.0	12	S/BOBBIN	/	266.0	216.0	5.4	D54	72	25.5	8.8	CR24/RA	CP6072-102/3	
	34.0	260.0	12	BOLTED	6.4	268.8	243.0	6.14	D54	84	21.0	8.4	CG24	CP4284-102/3	
	34.0	260.0	12	BOLTED	6.4	278.8	243.0	6.14	D54	84	21.0	8.0	CG24	CP4284-112/3	
	36.0	223.0	12	BOLTED	8.1	247.0	202.0	7.00	D70	72	17.0	11.95	CG12 / GA	CP7177-124/5	
	36.0	228.6	12	BOLTED	9.05	247.0	208.0	7.03	D70	72	17.0	11.90	GA	CP7177-406/7	
	36.0	240.0	12	W BOBBIN	/	258.9	215.0	6.8	D62	84	21.0	10.0	CG8	CP4284-136/7	
	36.0	240.0	12	W BOBBIN	/	258.9	215.0	7.52	D62	72	17.0	10.8	GC	CP7177-166/7	
	36.0	260.0	12	BOLTED	6.4	268.8	243.0	6.3	D54	54	19.0	9.3	CG24	CP4095-100/1	
400.0	36.0	260.0	12	FLOATING	/	278.75	235.0	6.8	D54	84	21.0	8.7	CG8 / GA	CP4284-134/5	
	36.0	270.0	12	BOLTED	6.4	288.7	253.2	7.0	D54	73	19.0	9.3	CG12	CP4095-104/5	
410.0	36.0	245.5	12	BOLTED	8.25	266.0	225.5	8.10	D70	73	19.0		CG8/G8	CP4095-102/3	
					9.10	265.85	223.0	7.03					CG12	CP4095-318/9	



SOLID BRAKE DISCS.

This section on solid brake discs provides dimensional details, as well as information on face types and the weight of the most popular discs from within the solid disc range. Note: Not all solid discs are listed, should you require a disc with particular dimensions which is not listed please contact us.

NOMINAL DIMENSIONS IN (MM)									MAX PAD DEPTH	WEIGHT KG	FACE TYPE	PART NO:
A OD	B WIDTH	M P.C.D THICKNESS	NO BOLTS	FIXING TYPE	BOLT	C EYE	D FLANGE INSIDE	H FLANGE MOUNTING				
254.0	8.0	146.0	8	BOLTED	8.45	165.0	131.0	6.0	D44		G4	CP2866-215
	8.0	146.0	8	BOLTED	8.45	165.0	131.0	6.0	D44		G4	CP2866-218
	9.7	151.0	8	BOLTED	6.4	166.0	134.0	4.8	D44		G4	CP2866-204
260.0	9.5	139.7	6	BOLTED	7.95	172.7	123.2	5.1	D44		G4	CP2866-229
265.0	7.1	158.8	8	BOLTED	6.4	177.0	141.0	4.8	D44		D / G4	CP2866-195
	8.0	158.8	8	BOLTED	6.4	189.0	141.0	4.8	D38		G8	CP2866-214
	9.6	158.8	8	BOLTED	6.4	177.0	141.0	4.8	D44	2.0	D / G4 / G8 / P	CP2866-179
	9.6	158.8	8	FLOATING	/	177.0	135.7	4.8	D44	2.1	G4	CP2866-193
277.0	9.6	176.8	8	BOLTED	6.4	192.0	159.0	4.8	D43	2.4	G4 / G8	CP2866-178
	9.6	176.8	8	FLOATING	/	192.0	154.0	4.8	D43	2.3	G4	CP2866-192
	7.0	172.5	5	FLOATING	/	192.0	154.0	4.47	D44	1.76	G4	CP2866-239
280.0	7.0	169.3	5	FLOATING	/	192.0	149.3	4.47	D44	1.8	G4	CP2866-238
	9.6	169.8	8	FLOATING	/	192.0	149.3	4.8	D44		G4	CP2866-194
	9.6	175.0	8	BOLTED	6.4	191.5	158.0	4.8	D44	2.4	G8	CP2866-223
	9.6	176.8	8	BOLTED	6.4	192.0	159.0	4.8	D44	2.5	G4 / G8	CP2866-177
	9.6	176.8	8	BOLTED	6.4	192.0	159.0	4.8	D44	2.5	CG4	CP5000-177
	10.0	180.0	8	FLOATING	/	201.7	155.0	5.8	D44		G8	CP2866-237
295.0	10.0	176.8	8	BOLTED	6.4	192.0	159.0	4.8	D48	2.6	G8	CP2866-200
300.0	9.6	189.0	8	BOLTED	6.4	206.5	171.0	4.6	D46	2.5	P	CP2866-196

SOLID BRAKE DISCS WITH INTEGRAL MOUNTING BELL

NOMINAL DIMENSIONS IN (MM)									MAX PAD DEPTH	WEIGHT KG	FACE TYPE	PART NO:
A OD	B WIDTH	M P.C.D THICKNESS	NO BOLTS	DIA.	C SPIGOT DIA.	D MTG FACE DIA.	E MOUNTING FLANGE THICKNESS	F MTG OFFSET				
248.0	7.1	95.25	4	9.5	76.2	128.0	5.1	32.5	D46	2.4	P	CP2222-9
254.0	9.7	100.0	4	12.5	72.6	127.7	5.1	31.5	D43	2.8	G4	CP2222-273
264.0	11.1	107.95	4	11.6	86.36	133.35	7.87	16.8	D52	3.8	P	CP2407-129

BOLTS & BOLT KITS

AP Racing 6 lobe 1/4"UNF bolt kits. Come as either kit of 10 bolts or kit of 12 bolts with the required number of washers and nuts.



CP3845 6 LOBE BOLT KITS	
PART NO:	DESCRIPTION
CP3845-100K10	10 BOLT KIT, 22.22MM LONG, PLAIN SECTION 9.5MM, THREAD 12.7MM
CP3845-100K12	12 BOLT KIT, 22.22MM LONG, PLAIN SECTION 9.5MM, THREAD 12.7MM
CP3845-101K10	10 BOLT KIT, 25.40MM LONG, PLAIN SECTION 12.7MM, THREAD 12.7MM
CP3845-101K12	12 BOLT KIT, 25.40MM LONG, PLAIN SECTION 12.7MM, THREAD 12.7MM
CP3845-102K10	10 BOLT KIT, 27.00MM LONG, PLAIN SECTION 12.7MM, THREAD 14.3MM
CP3845-102K12	12 BOLT KIT, 27.00MM LONG, PLAIN SECTION 12.7MM, THREAD 14.3MM

DRY BLEED SYSTEM

AP Racing dry bleed system. The male dry bleed valve is fitted in place of the bleed screw and is opened when the female bleed valve coupling is connected to it.



CP6300 DRY BLEED SYSTEM (DRY BREAKS)	
PART NO:	DESCRIPTION
CP6300-21	MALE DRY BLEED VALVE M10X1.0, O-RING VERSION, STAINLESS
CP6300-27	MALE DRY BLEED VALVE 3/8"UNF, O-RING VERSION, STAINLESS
CP6300-28	MALE DRY BLEED VALVE M10X1.0, GASKET VERSION, STAINLESS
CP6300-37	MALE DRY BLEED VALVE 3/8"UNF, GASKET VERSION, STAINLESS
CP6300-31	FEMALE BLEED COUPLING - THREADED CONNECTION
CP6300-32	FEMALE BLEED COUPLING - NON THREADED WITH NON RETURN VALVE
CP6300-36	FEMALE BLEED COUPLING 150° - NON THREADED & NON RETURN VALVE

REPLACEMENT CALIPER SEAL KITS

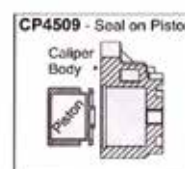
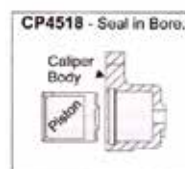
AP recommend that caliper seals are replaced regularly. For help selecting the correct seals please contact Raceparts. Each kit contains a caliper set of seals.

Caliper Bore identification Letters and Size Reference (mm)

A	B	C	D	E	F	G	H	J	K	L	M	N
25.4	26.0	27.0	28.6	31.8	34.0	34.9	36.0	38.1	41.3	44.5	47.6	50.8

FORMULATING A PART NO:

CP4518-J = SEAL IN BORE, 2 PISTON CALIPER WITH TWO 38.1MM SEALS
 CP4518-JJ = SEAL IN BORE, 4 PISTON CALIPER WITH 4X 38.1MM SEALS
 CP4509-EJ = SEAL ON PISTON, 4 PISTON CALIPER WITH 2 X 31.8MM AND 2 X 38.1MM SEALS.(EACH LETTER IS TWO SEALS)





MASTER CYLINDERS & REPAIR KITS

Girling master cylinders as used in race car and OE applications since the 1960's, still popular in contemporary and historic motorsport. Girling master cylinders have a full stroke of 1.375", outlet hydraulic thread of 3/8" x 24UNF and push rod thread of 5/16" UNF.



INTEGRAL M/CYL	
PART NO:	BORE
3112242	0.625"
64068376	0.700"
64068606	0.750"



LARGE-INTEGRAL M/CYL	
PART NO:	BORE
64068016	0.625"
64068325	0.700"
64067623	0.750"



NON-INTEGRAL M/CYL	
PART NO:	BORE
64067651	0.625"
64067884	0.700"
64067620	0.750"
PB000800	0.812"
PB000400	0.875"



REPAIR KITS	
PART NO:	DESCRIPTION
PB000625	0.625 M/CYL
PB000700	0.700 M/CYL
PB000750	0.750 M/CYL
PB000875	0.875 M/CYL
PB000812	0.812 M/CYL

RESERVOIRS AND ACCESSORIES

RESERVOIRS	
PART NO:	DESCRIPTION
64047341	M/CYL RESERVOIR STANDARD (OFFSET)
64046158	M/CYL RESERVOIR LARGE
64474602	REPLACEMENT PLASTIC CAP FOR 64047341 & 64046158
PB000469	MOISTURE BARRIER FOR ABOVE RESERVOIRS
64475476	M/CYL EXTENSIONS



64047341



64046158



64475476



64474602

MASTER CYLINDER ACCESSORIES

ACCESSORIES	
PART NO:	DESCRIPTION
74470144	PLASTIC CAP FOR INTEGRAL M/CYL
64473143	ALLOY CAP FOR INTEGRAL M/CYL
362920	SEAL FOR 64473143 CAP
64473019	ALLOY CAP FOR LARGE INTEGRAL M/CYL
378763	SEAL FOR 64473019 CAP
411X4873	MOISTURE BARRIER FOR INTEGRAL M/CYL
64478356	MOISTURE BARRIER FOR LARGE INTEGRAL M/CYL
363518	NON INTEGRAL M/CYL CONVOLUTED BOOT
64673398	INTEGRAL M/CYL SMALL BOOT
RTA800	7/16 UNF TO 5/16 (8MM) PUSH FIT ADAPTOR



PUSHRODS & CLEVIS	
PART NO:	DESCRIPTION
64670851	P/ROD 2.68" O/ALL .875" THREAD 5/16 UNF
64670848	P/ROD 3.28" O/ALL 1.25" THREAD 5/16 UNF
64670860	P/ROD 3.69" O/ALL 1.75" THREAD 5/16 UNF
64676946	P/ROD 4.59" O/ALL 1.50" THREAD 5/16 UNF
64677154	P/ROD 4.90" O/ALL 1.75" THREAD 5/16 UNF
PB000082	P/ROD 6.00" O/ALL 4.00" THREAD 5/16 UNF
64671286	P/ROD CLEVIS MACHINED THREAD 5/16 UNF
373201	P/ROD CLEVIS PRESSED TYPE
PB000089	CLEVIS PIN 5/16 DIA X 5/8" ZINC PLATED

BRAKE BLEEDER

A one man brake bleeding system with a single hose (for calipers with one bleed nipple) or twin hose (for calipers with two bleed nipples). Featuring a rubber lip check valve which allows fluid to flow in only one direction.

PART NO:	DESCRIPTION
150-299	500ML SINGLE BLEEDER BOTTLE
150-300	1000ML SINGLE BLEEDER BOTTLE
150-302	500ML TWIN BLEEDER BOTTLE
150-303	1000ML TWIN BLEEDER BOTTLE



MISC BRAKE ANCILLARIES

Products from Optimum Balance Products (OBP) and Raceparts these are professionally manufactured and quality ancillary products at affordable prices.

PART NO:	DESCRIPTION
OBPCB012	OBP BRAKE BIAS VALVE 3/8UNF PORTS
LINE LOCK	BRAKE LINE LOCK, 1/8BSP PORTS
OBPCB007	TWIN ALUMINIUM RESERVOIR BRACKET
OBPCB006	TRIPLE ALUMINIUM RESERVOIR BRACKET
RTTBPV	TWIN BORE PROPORTIONING VALVE 7 POSITION, M10X1 PORTS
RTBFT	BRAKE FLUID TESTING PEN, LED INDICATOR SYSTEM





GIRLING CALIPERS & SPARES

(DISC SIZE LISTED IS ORIGINAL DESIGN MAXIMUM)



AR2	
RH CALIPER	AR100ASMRH
LH CALIPER	AR100ASMLH
50.8MM PISTON	64321899
50.8MM SEAL	64327822
SOLID DISC	254 X 9.53MM
PAD SHAPE	MGB504



AR3	
RH CALIPER	64033781
LH CALIPER	64033780
50.8MM PISTON	64321899
50.8MM SEAL	64327822
SOLID DISC	267 X 11.11MM
PAD SHAPE	MGB504
ALSO MADE WITH 2.125" PISTON	



AR4	
RH CALIPER	64033571
LH CALIPER	64033572
50.8MM PISTON	64321899
50.8MM SEAL	64327822
VENTED DISC	267 X 21.00MM
PAD SHAPE	MGB504
ALSO MADE WITH 2.125" PISTON	

AR5 CALIPER
COMING
SOON

AR5	
NH CALIPER SD	TBC
NH CALIPER VD	TBC
38.1MM PISTON	411X3637
38.1MM SEAL	32323278
SOLID DISC	267 X 11.11MM
VENTED DISC	280X22.22MM
PAD SHAPE	MDB1541



NR	
RH CALIPER	NR100ASMRH
LH CALIPER	NR100ASMLH
38.1MM PISTON	PB000144
38.1MM SEAL	32323278
SOLID DISC	249 X 9.53MM
PAD SHAPE	MGB505



NR WITH HANDBRAKE	
RH CALIPER	NR100ASMRHB
LH CALIPER	NR100ASMLHB
38.1MM PISTON	PB000144
38.1MM SEAL	32323278
SOLID DISC	249 X 9.53MM
PAD SHAPE	MGB505



D12R	
RH CALIPER	67032007
LH CALIPER	67032006
42.8MM PISTON	PB000060
42.8MM SEAL	32323284
SOLID DISC	254 X 9.65MM
PAD SHAPE	MGB533



D14R	
RH CALIPER	67032009
LH CALIPER	67032008
48.1MM PISTON	PB000061
48.1MM SEAL	32320272
SOLID DISC	254 X 9.65MM
PAD SHAPE	MGB533



BR	
RH CALIPER	BR100ASMRH
LH CALIPER	BR100ASMLH
54.0MM PISTON	64321896
54.0MM SEAL	32327993
SOLID DISC	285 X 12.70MM
PAD SHAPE	MGB500



CR	
RH CALIPER	CR100ASMRHB
LH CALIPER	CR100ASMLHB
60.3MM PISTON	PB000177
60.3MM SEAL	64326148
SOLID DISC	305 X 15.88MM
PAD SHAPE	MGB526



ORA	
RH CALIPER	ORA100RH
LH CALIPER	ORA100LH
44.5MM PISTON	ORA101A
44.5MM SEAL	ORA102
SOLID DISC	294 X 12.70MM
PAD SHAPE	MGB500



14LF	
RH CALIPER	64032669
LH CALIPER	64032668
48.1MM PISTON	2264327369
48.1MM SEAL	32320272
SOLID DISC	257 X 9.65MM
PAD SHAPE	MGB533



16/4	
RH CALIPER	164RHCAL
LH CALIPER	164LHCAL
38.1MM PISTON	RPGP034
38.1MM SEAL	32323278
VENTED DISC	TBC
PAD SHAPE	MDB1456



18/4	
RH CALIPER	184RHCAL
LH CALIPER	184LHCAL
42.8MM PISTON	RPGP036
42.8MM SEAL	32323284
VENTED DISC	TBC
PAD SHAPE	MDB1456



VENTED DISCS	
PB000264L	264 X 21MM RH
PB000264R	264 X 21MM LH
PB000214L	267 X 21MM LH
PB000215R	267 X 21MM RH
OTHER SIZES AVAILABLE AND FOR SPECIFIC APPLICATIONS	

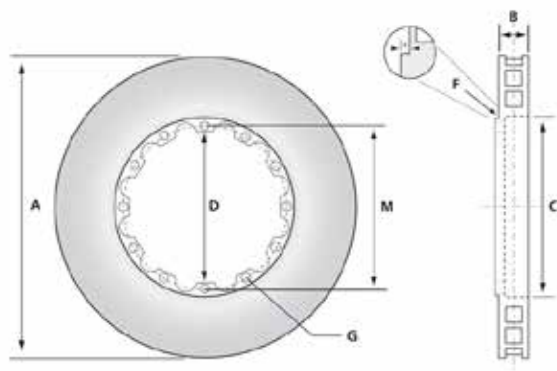


SOLID DISCS	
BD5 FORMULA FORD TOP HAT	247MM X 7MM
BD4MB1 FORMULA FORD 2 PIECE DISC	247MM X 7MM
BD1 MK9 INBOARD TOP HAT 1 PIECE	240MM X 7MM
BD9VL VAUXHALL LOTUS 2 PIECE DISC	254MM X 9MM
BD12 FORMULA BMW FLAT ROTOR	254MM X 10MM
BD9VL MYGALE FLAT ROTOR	254MM X 10MM



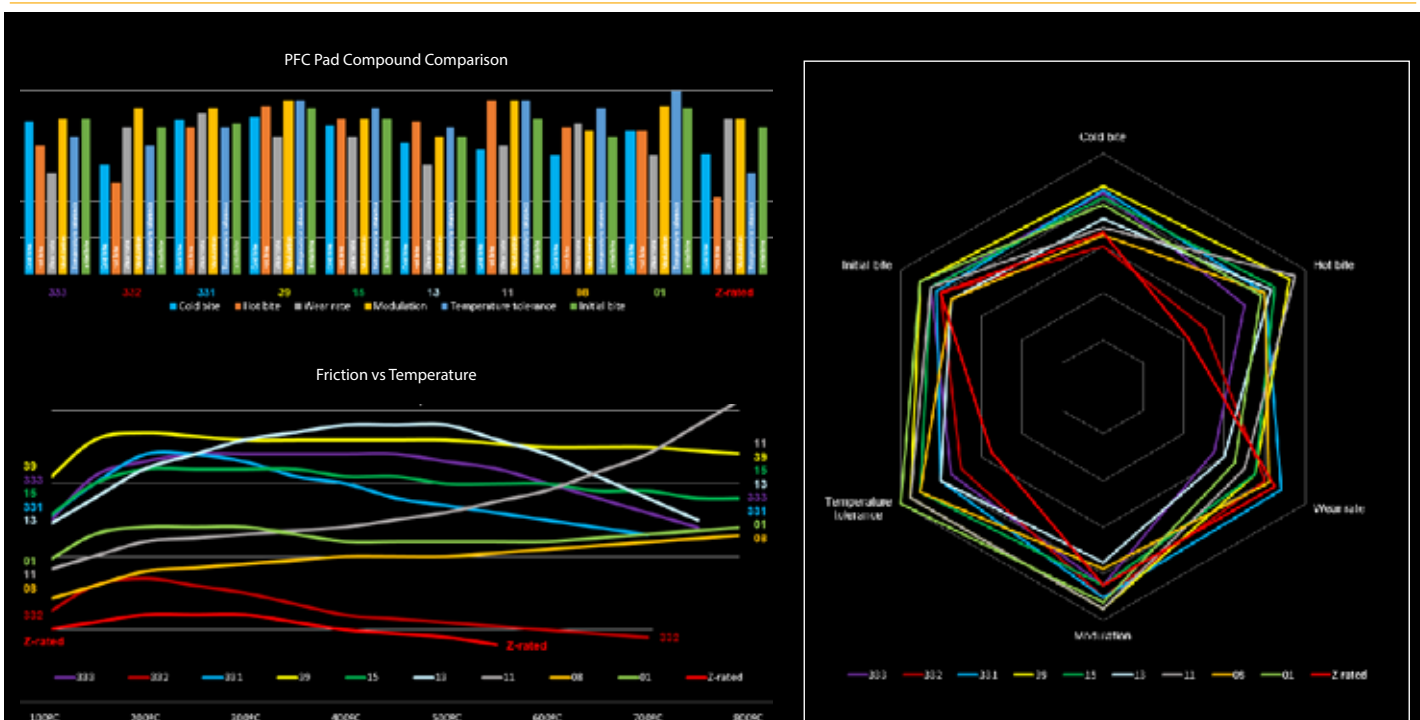
PFC DISCS

Raceparts (UK) Ltd is an official distributor of PFC Brakes. PFC discs and pads are 100% American manufactured in a state-of-the-art facility. PFC have won hundreds of championships around the world. PFC delivers quality and consistency you can bet your race on.



A- OUTER DIAMETER	
B- OVERALL WIDTH	
C- EYE DIAMETER	
D- INSIDE FLANGE	
M- PCD DIAMETER	
G- HOLE TYPE/DIM	

PFC PAD COMPOUNDS



333 sprint for circuit & rally applications. High bite, good torque & release.

331 degressive pad for front applications, with good initial bite & low wear. ABS-friendly.

15 semi-endurance designed for ABS systems & high temp applications. Low wear rate

11 for sprint / medium distance with smooth bite & rising friction over temperature.

01 for sprint & medium distance. Good bite, little torque rise & least hot fade on the market.

332 degressive pad for rear axle, to support ABS. Low wear rate & gentle on discs.

39 sprint / semi-endurance race compound for circuit racing & tarmac rallying.

13 high bite, high friction for sprint & rally applications.

08 endurance with rising friction over temperature & less wear at high temperatures.

Z-rated fast road / trackday with excellent noise reduction & low dust.

FERODO, MINTEX, HAWK & PAGID COMPOUNDS



COMPOUND	DESCRIPTION
DS2500 (H)	DS2500 is amongst the foremost high performance track day pads. It is also suitable for some light duty front and many rear pure race applications. It offers excellent refinement for such a high performance pad. Average friction coefficient of 0.42 over working temperature range of 20°-500°C.
4003 (C)	Specifically designed for light inertia formula cars and occasionally rally use in rear axle of front traction cars. With a short bedding in time, excellent bite, low drag and good release. Average friction coefficient of 0.46 over working temperature range of 200°-450°C.
DS3000 (R)	DS3000 has set the braking standard as a heavy duty all round material choice. Approximately 50% quicker bedding-in time than other materials. Predictable in all conditions due to flat friction curve. Average friction coefficient 0.48 over working temperature range of 200°-650°C.
DS1.11 (W)	Top of the range, based upon a chemical family known as Siloxanes. Unlike carbon based materials, siloxane chains do not decompose at high temperatures and so DS1.11 keeps on working up to the highest temperatures and that means it won't fade and has excellent life. Performance remains the same throughout the pad's long life. Pad compression is very low so pedal travel is short and consistent. Heavy duty endurance material. Average friction coefficient 0.46 over working temperature range of 200°-700°C.
DSUNO (Z)	The sister compound to DS1.11, shares many of its characteristics. DSUNO pad life is slightly shorter than DS1.11 but has an extremely high bite and friction coefficient. Excellent disc life and condition, no fade and strong torque profile, good pad life, low off-brake/excellent release, unvarying performance throughout the pad life. Heavy duty semi endurance material, average friction coefficient 0.48 over working temperature range of 200°-700°C.



COMPOUND	DESCRIPTION
DTC70 (U)	Extremely high torque with aggressive controllable initial bite. Superior release and torque control characteristics. Brake pads designed for cars with high deceleration rates with or without down force. Optimal temperature range, 204-871°C.
DTC60 (G)	High torque with less initial bite than DTC 70. Superior release and torque control characteristics. Brake pads designed for cars with high deceleration rates with or without down force. Recommended for use with DTC-70 when split friction between front and rear axle is desired. Optimal temperature range, 204-871°C.
BLUE 9012 (E)	Medium torque and temperature compound with excellent brake modulation Road racing and Rally applications where low to mid temperature effectiveness is critical. Most popular club racing pad in the USA. Optimal temperature range, 121-538°C.
HT10 (S)	Intermediate to high torque with a smooth initial bite. Very consistent pedal feel. Excellent modulation and release characteristics. Intermediate torque, optimal temperature range, 149-871°C.
BLACK (M)	Medium torque and temperature compound designed to be a good, all-purpose low-cost racing brake pad. Good for rear brakes in front drive race applications. Low to intermediate torque for light duty racing. Optimal temperature range, 38-482°C.



COMPOUND	DESCRIPTION
M1144	A fast road car and light circuit use material of medium torque and positive pressure modulation with medium fade resistance. M1144 needs no more bedding than a standard road pad.
M1155	A Race-only material of medium torque, positive pressure modulation and high fade resistance. Suitable for Group A and Group N rally, dirt track and circuit use.
M1166	A medium torque racing only material with positive pressure modulation and high fade resistance. Suitable for Group A and Group N rally, dirt track and endurance circuit use.
F4R	Ultra high friction compound with very high initial torque. Designed specifically for applications with high down force or high grip. Designed to bed in more easily than other pads on the market for these applications. It has excellent modulation and is engineering for use in Group A and N rallying, GT and sports car racing, and club racing where weights are relatively high but discs and calipers are small.
F6R	F6R was formulated to address specific applications needing medium to low torque with a high temperature threshold. These applications are almost all rear axle applications for front wheel drive and live axle rear wheel drive applications. High heat tolerance with consistent repeatability were the two requirements for this formulation. Used in Nascar, Endurance racing, Group N, and touring car.



COMPOUND	DESCRIPTION
RSL1	New long-distance/endurance compound with very good pad and disc wear, as well as friction stability vs. temperature. Low pedal effort, slightly progressive in-stop behaviour but still good modulation.
RSL2	Based on RSL1. The friction level bridges the gap between RSL1 and RS29 but with improved pad and disc wear, as well as excellent friction stability vs. temperature. The base characteristics of low pedal effort, slightly progressive in-stop behaviour with good modulation have been retained.
RST1	High friction compound with very good initial bite and a progressive torque curve. Very fade resistant. Suitable for applications with high down-force and / or very high grip.
RST2	Medium to high friction and fade resistant compound with a mild progressive torque curve and good pedal feel. Recommended for GT and Touring Car racing on tracks where higher temperatures are an issue.
RST3	Medium to high friction metal-ceramic type compound with good initial bite and excellent modulation and release characteristics. Medium torque, fade resistant up to 800°C. Lowest thermal conductivity in the RST range.
RST4	Medium friction, high heat tolerance with consistent repeatability. Also used for rear axle applications FWD cars and on long oval racing where more aggressive materials would disturb the vehicle set up. Recommended for formula and open wheel racing.
RS14	Medium to high friction ceramic type compound with good initial bite, excellent release characteristic, very good modulation and controllability. Low wear rate and fade resistant up to 650°C. Newer compounds have replaced RS14 in some applications.
RS19	Low pad wear, very disc friendly, wide temperature range, yet most used pad in endurance racing. Due to excellent release characteristics and controllability also often used in shorter sprint races.
RS29	Low pad wear, very disc friendly, wide temperature range. Combines the outstanding wear rate of the RS19 with a slightly higher initial bite and torque.
RS42	Medium friction compound with immediate low temperature response. Very easy bedding process. Classic Rally pad and also very popular in small formula cars. Newer compounds have replaced RS42 in some applications.
RSH3 - HISTORIC	High friction metal-ceramic type compound, high initial bite and still excellent modulation and release characteristics. Consistently firm pedal at all temperatures, fade resistant up to 800°C, low thermal conductivity.
RSH42 - HISTORIC	Low to medium friction compound with immediate low temperature response. Very easy bedding process. Classic Rally pad and also very popular in small formula cars.
RSH29 - HISTORIC	Medium to high friction long distance compound with very good thermal stability in respect to friction, pad wear and disc wear. Low pedal effort, slightly progressive in-stop behaviour and good modulation. Excellent pad wear rate under endurance conditions, excellent disc life. Less aggressive than RSH 3 giving best possible brake balance, modulation and consistency of friction.

Cooling System



OUR SUPPLIERS



COOLING SYSTEM

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FOR OIL PRE HEATING SEE PAGE 133



SLIMLINE FANS

Manufactured by Comex this range of slimline fans are designed to replace OE engine driven or electric fans. They offer increased airflow providing high levels of cooling with minimum noise and current draw. All the fans in this range are fully balanced. The motors are resistant to both water and dust to IP68 for increased durability.



SLIMLINE FANS						
PART NO:	FAN TYPE	FAN DIAMETER	FAN DEPTH	FLOW M3/H	CURRENT DRAW	WEIGHT (GMS)
REV0329	PULLER	167MM (6.6")	59MM	560	7.8 AMPS	1052
REV0326	PUSHER	167MM (6.6")	59MM	450	6.9 AMPS	1052
REV0091	PULLER	190MM (7.5")	53MM	700	5.9 AMPS	1198
REV0092	PUSHER	190MM (7.5")	53MM	600	5.8 AMPS	1198
REV0608	PULLER	225MM (9.0")	53MM	1180	7.6 AMPS	1132
REV0127	PUSHER	225MM (9.0")	53MM	1130	7.0 AMPS	1132
REV0220	PULLER	255MM (10")	55MM	1580	7.3 AMPS	1220
REV0221	PUSHER	255MM (10")	55MM	1520	7.1 AMPS	1220
REV0089	PULLER	280MM (11")	53MM	1620	7.9 AMPS	1254
REV0110	PUSHER	280MM (11")	53MM	1650	7.7 AMPS	1254
REV0606	PULLER	305MM (12")	53MM	1890	7.1 AMPS	1294
REV0056	PUSHER	305MM (12")	53MM	1860	7.2 AMPS	1294
REV0434	PULLER	350MM (14")	58MM	2060	7.0 AMPS	1400
REV0435	PUSHER	350MM (14")	58MM	2010	7.0 AMPS	1400

SERIES 50 SMALL FANS

Manufactured by Comex the Series 50 Fans are designed for applications where a smaller diameter fan is required such as oil coolers, radiators or for motorcycles. They are designed with a smaller diameter motor than regular cooling fans. This allows for a larger fan blade area and greater airflow through the fan unit. OEM quality and reliability.



SERIES 50 FANS FOR OIL COOLERS, RADIATORS & MOTORCYCLES				
PART NO:	FAN TYPE	FAN DIAMETER	FAN DEPTH	DESCRIPTION
REV0836	PULLER	130MM (5.0")	62.5MM	50 WATT WITH FINGER GUARD
REV0837	PULLER	130MM (5.0")	62.5MM	65 WATT WITH FINGER GUARD
REV0832	PULLER	140MM (5.5")	62.5MM	50 WATT WITH FINGER GUARD
REV0833	PULLER	140MM (5.5")	62.5MM	65 WATT WITH FINGER GUARD
REV0766	PULLER	167MM (6.5")	64.0MM	50 WATT WITH FINGER GUARD

ELECTRONIC FAN CONTROLLERS

Revotec have developed this simple unit using the latest technology, components & assembly methods. The controller switches on at an adjustable temperature setting and off when the temperature has dropped by 3°C. It gives a direct & rapid response to water temperature and has a variable control range from 70° to 120°. The unit is simple to install in the coolant hose and is adjusted by a dial on the unit. Supplied with relay and loom. Override switch must be used with Revotec fan controller.

PART NO:	DESCRIPTION
EFC25	TO FIT 25MM HOSE
EFC28	TO FIT 28MM HOSE
EFC32	TO FIT 32MM HOSE
EFC35	TO FIT 35MM HOSE
EFC38	TO FIT 38MM HOSE
EFC45	TO FIT 45MM HOSE
EFCM22	M22 EXTERNAL THREAD
EFCM14	M14 EXTERNAL THREAD
EFC3/8BSP-EXT	3/8BSP EXTERNAL THREAD
EFC1/8NPT-EXT	1/8NPT EXTERNAL THREAD
SW-BLK	FAN OVERRIDE SWITCH



HIGH POWER FANS

Manufactured by Comex these high power fans are designed for applications where there is increased demand on the cooling system. Fitted with high power motors these fans are able to move increased volumes of air through the radiator to provide maximum cooling. They are water and dust proof to IP68 for increased durability.



HIGH POWER FANS						
PART NO:	FAN TYPE	FAN DIAMETER	FAN DEPTH	FLOW M3/H	CURRENT DRAW	WEIGHT (GMS)
REV0605	PULLER	225MM (9")	64MM	1040	7.5 AMPS	1600
REV0610	PUSHER	225MM (9")	64MM	1240	9.2 AMPS	1600
REV0193	PULLER	255MM (10")	66MM	1960	12.2 AMPS	1960
REV0212	PUSHER	255MM (10")	66MM	1830	10.9 AMPS	1960
REV0153	PULLER	280MM (11")	64MM	1790	9.2 AMPS	1650
REV0336	PUSHER	280MM (11")	64MM	1730	8.9 AMPS	1650
REV0607	PULLER	305MM (12")	64MM	2280	10.9 AMPS	1790
REV0166	PUSHER	305MM (12")	64MM	2130	10.2 AMPS	1790
REV0429	PULLER	330MM (13")	67MM	2390	9.2 AMPS	1850
REV0430	PUSHER	330MM (13")	67MM	2300	8.7 AMPS	1850
REV0423	PULLER	350MM (14")	67MM	2540	9.6 AMPS	1900
REV0433	PUSHER	350MM (14")	67MM	2300	9.1 AMPS	1900
REV0349	PULLER	385MM (15.2")	80MM	3030	9.9 AMPS	2160
REV0445	PUSHER	385MM (15.2")	80MM	3130	9.5 AMPS	2160

VERY HIGH POWER FANS

Manufactured by Comex they are designed for applications where there is an extremely high demand on the cooling system. Fitted with very high power motors these fans are able to move huge volumes of air through the radiator to provide maximum cooling. They are fully balanced and water and dust proof to IP68 for increased durability.



VERY HIGH POWER FANS						
PART NO:	FAN TYPE	FAN DIAMETER	FAN DEPTH	FLOW M3/H	CURRENT DRAW	WEIGHT (GMS)
REV0419	PULLER	350MM (14")	93.5MM	2860	14.4	2500
REV0726	PUSHER	350MM (14")	90.0MM	3100	16.5	2500
REV0150	PULLER	385MM (15.2")	93.0MM	3770	18.6	2600
REV0151	PUSHER	385MM (15.2")	93.0MM	3810	19.0	2600
REV0743	PULLER	420MM (16.5")	115.5MM	3520	16.5	4100

FAN MOUNTING & INSTALLATION

Universal type: Laser cut alloy fan mounting brackets for simple and easy installation. 200mm leg. Supplied in pairs with bolts, nuts and washers.

Pull Through Kits: Includes 4 x pull throughs, perfect for Motorsport applications or for fans under 12".

Installation Kit: when installing without a Revotec Electronic Fan Controller, each kit comes complete with relay and loom, Fan Pull Through Kit and Tie Wraps.

PART NO:	DESCRIPTION
FPK01	FAN PULL THROUGH KIT
FIK01	FAN INSTALLTION KIT
FB225	9" UNIVERSAL FAN BRACKET KIT
FB255	10" UNIVERSAL FAN BRACKET KIT
FB280	11" UNIVERSAL FAN BRACKET KIT
FB305	12" UNIVERSAL FAN BRACKET KIT
FB330	13" UNIVERSAL FAN BRACKET KIT
FB350	14" UNIVERSAL FAN BRACKET KIT
FB385	15.2" UNIVERSAL FAN BRACKET KIT
FKEARTH	EARTH KIT





SINGLE PLY BLACK DUCTING HOSE

Available in 2 or 4m lengths each length of ducting features an external locking glass cord and internal bronze coated tight pitched spiral spring to maintain its form and provide maximum flexibility. Specially formulated neoprene glass fibre fabric with operating temperature of -50 to 150C.

PART NO:	SIZE	PART NO:	SIZE	PART NO:	SIZE
685-25B	25MM I.D	685-63B	63MM I.D	685-102B	102MM I.D
685-32B	32MM I.D	685-65B	65MM I.D	685-114B	114MM I.D
685-38B	38MM I.D	685-69B	69MM I.D	685-127B	127MM I.D
685-44B	44MM I.D	685-76B	76MM I.D	685-140B	140MM I.D
685-51B	51MM I.D	685-80B	80MM I.D	685-152B	152MM I.D
685-57B	57MM I.D	685-83B	83MM I.D	685-178B	178MM I.D
685-60B	60MM I.D	685-89B	89MM I.D	685-203B	203MM I.D

TWIN PLY DUCTING HOSE

Available in 2 or 4m lengths each length of ducting features a twin external glass locking cord and an embedded internal bronze coated tight pitched spiral spring to maintain its form and provide maximum flexibility. Smooth bore minimises friction loss and maximises air flow. Specially formulated neoprene glass fibre fabric with operating temperature of -80 to 310C. Other sizes available as special order.



PART NO:	SIZE
686-38R	38MM
686-51R	51MM
686-63R	63MM
686-76R	76MM
686-89R	89MM
686-102R	102MM

ALUMINIUM DUCTING

Aluminium ducting, manufactured from convoluted aluminium tubing this flexible ducting hose enables air to be directed where it is required and holds its shape once in position. Ideal for use with inline blower fans or in hot areas with an operating temperature of up to 300C.



PART NO:	SIZE
AD51	51MM
AD63	63MM
AD76	76MM
AD89	89MM

ALUMINIUM AIR OUTLETS

Spun aluminium outlet for maximum air flow. Designed for easy fitting to back plate. Approximately 15mm wide flange.

PART NO:	HOSE	PART NO:	HOSE
AO51	51MM	AO89	89MM
AO63	63MM	AO102	102MM
AO70	70MM	AO152	152MM
AO76	76MM	AO203	203MM



HIGH FLOW INLETS

High flow aluminium air inlets with specific geometry for maximising intake velocity. Approximate body length: 80 to 85mm.

PART NO:	SIZE MM	PART NO:	SIZE MM
HFI51	51MM	HFI89	89MM
HFI63	63MM	HFI102	102MM
HFI76	76MM		



SINGLE PLY ORANGE DUCTING

Available in 2 or 4m lengths each length of ducting features an external locking glass cord and internal bronze coated tight pitched spiral spring to maintain its form and provide maximum flexibility. Specially formulated neoprene glass fibre fabric with operating temperature of -80 to 310C.

PART NO:	SIZE	PART NO:	SIZE	PART NO:	SIZE
685-25R	25MM I.D	685-63R	63MM I.D	685-102R	102MM I.D
685-32R	32MM I.D	685-65R	65MM I.D	685-114R	114MM I.D
685-38R	38MM I.D	685-69R	69MM I.D	685-127R	127MM I.D
685-44R	44MM I.D	685-76R	76MM I.D	685-140R	140MM I.D
685-51R	51MM I.D	685-80R	80MM I.D	685-152R	152MM I.D
685-57R	57MM I.D	685-83R	83MM I.D	685-178R	178MM I.D
685-60R	60MM I.D	685-89R	89MM I.D	685-203R	203MM I.D

SUPERLIGHT DUCTING

New Superlight ducting, developed after extensive R&D to meet the demands of Motorsport. Nearly half the weight of the standard single ply ducting. The ducting uses a crush proof polyamide support coil rather than a steel coil. Unique neoprene/polyester composition with an operating temperature of -50 to 150C.



PART NO:	SIZE
685-51SL	51MM
685-63SL	63MM
685-76SL	76MM
685-89SL	89MM
685-102SL	102MM

PVC DUCTING

PVC ducting range. A soft PVC hose with an encapsulated galvanised steel spiral and self-extinguishing according to UL 94/V0. Suitable for suction and transportation of air, dust, or gasses. High flexibility, crush resistant and abrasion resistant with an operating temperature of -5 to 60C.



PART NO:	SIZE
PVC51	51MM
PVC63	63MM
PVC76	76MM
PVC102	102MM

ALUMINIUM AIR INLETS

Plain aluminium air inlet for maximum air flow. Designed for easy fitting to back plate. Approximately 15mm wide flange. Die cut aluminium inlet gauzes available separately.

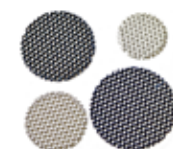
PART NO:	HOSE	PART NO:	HOSE
AI51	51MM	AI76	76MM
AI63	63MM	AI89	89MM
AI70	70MM	AI102	102MM



AIR INLET GAUZES

Gauze for use with air inlets. (Not suitable for high flow inlets). Also available in black.

PART NO:	SIZE MM	PART NO:	SIZE MM
AIG51P	51MM	AIG89P	89MM
AIG63P	63MM	AIG102P	102MM
AIG76P	76MM		





AIR INTAKE DUCTS

High density ducts designed for maximum air flow.

PART NO:	ROUND/RECTANGULAR SIZE
ID75	100MM X 100MM SQUARE DUCT 51/63MM OUTLET
ID100	130MM X 130MM SQUARE DUCT 63/76MM OUTLET
ID145	145MM OD ROUND INLET, 63MM OUTLET
ID150-75	150MM X 75MM RECTANGULAR INLET, 63/76MM OUTLET
ID150-75OS	150MM X 75MM RECTANGULAR INLET, 63/76MM OFFSET OUTLET
ID152-51	152MM X 51MM RECTANGULAR INLET, 51MM OUTLET
ID152-51OS	152MM X 51MM RECTANGULAR INLET, 51MM OFFSET OUTLET
ID190-45	190MM X 45MM RECTANGULAR INLET, 51MM OUTLET
ID255-80	255MM X 80MM RECTANGULAR INLET, 63/76MM OUTLET
ID225-25	225MM X 25MM RECTANGULAR INLET, 63MM OUTLET
ID225-25OS	225MM X 25MM, 2 PIECE RECTANGULAR INLET, 63MM OFFSET OUTLET
ID255-80OS	255MM X 80MM RECTANGULAR INLET, 63/76MM OFFSET OUTLET



PART NO:	SIDE AIR SCOOP
IDS1B	BLACK DUCT 100X200MM INLET, 63/51MM OUTLET
IDS1C	CLEAR DUCT 100X200MM INLET, 63/51MM OUTLET
IDS2B	BLACK DUCT 120X240MM INLET, 76/63MM OUTLET
IDS2C	CLEAR DUCT 120X240MM INLET, 76/63MM OUTLET
IDS4B	215MM X 240MM INLET, DUAL 70MM OUTLET
IDS4C	215MM X 240MM INLET, DUAL 70MM OUTLET



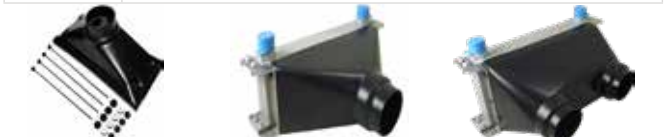
PART NO:	NACA DUCT
IN1BLK	BLACK 2 PIECE NACA DUCT 63MM OUTLET
IN1C	CLEAR 2 PIECE NACA DUCT 63MM OUTLET
IN2BLK	BLACK 2 PIECE NACA DUCT 76MM OUTLET
IN2C	CLEAR 2 PIECE NACA DUCT 76MM OUTLET



PART NO:	GT SCOOPS
GTS1B	BLACK 2 PIECE SCOOP 63/51MM OUTLET
GTS1C	CLEAR 2 PIECE SCOOP 63/51MM OUTLET
GTS2B	BLACK 2 PIECE SCOOP 76/63MM OUTLET
GTS2C	CLEAR 2 PIECE SCOOP 76/63MM OUTLET
GTS3B	BLACK 2 PIECE SCOOP 152MM OUTLET
GTS3C	CLEAR 2 PIECE SCOOP 152MM OUTLET
GTS4B	BLACK 2 PIECE SCOOP 203MM OUTLET
GTS4C	CLEAR 2 PIECE SCOOP 203MM OUTLET



PART NO:	OIL COOLER DUCTS
OCD-13	13 ROW COOLER DUCT - BRACKET KIT 76/63MM STEP INLET
OCD-16	16 ROW COOLER DUCT - BRACKET KIT - 89/76MM STEP INLET
OCD-19	19 ROW COOLER DUCT - BRACKET KIT 63MM X 2 INLETS
OCD13-PK	13 ROW COOLER DUCT - PULL THROUGH 70MM INLET
OCD16-PK	16 ROW COOLER DUCT - PULL THROUGH 70MM INLET
OCD19-PK	19 ROW COOLER DUCT - PULL THROUGH 70MM INLET



DUCTING HOSE REDUCERS

Engineered in aluminium, these lightweight reducers are designed for simple matching of air intake systems and ducting diameters. Two step reducers have an overall length of 80mm and three step overall length is 145mm.

PART NO:	SIZE REDUCTION (TWO STAGE)
AR 60-50	ALUMINIUM REDUCER 60>50MM
AR 63-50	ALUMINIUM REDUCER 63>50MM
AR 63-60	ALUMINIUM REDUCER 63>60MM
AR 70-50	ALUMINIUM REDUCER 70>50MM
AR 70-60	ALUMINIUM REDUCER 70>60MM
AR 70-63	ALUMINIUM REDUCER 70>63MM
AR 76-50	ALUMINIUM REDUCER 76>50MM
AR 76-60	ALUMINIUM REDUCER 76>60MM
AR 76-63	ALUMINIUM REDUCER 76>63MM
AR 76-70	ALUMINIUM REDUCER 76>70MM
AR 80-70	ALUMINIUM REDUCER 80>70MM
AR 89-70	ALUMINIUM REDUCER 89>70MM
AR 89-76	ALUMINIUM REDUCER 89>76MM
AR 89-80	ALUMINIUM REDUCER 89>80MM
AR102-76	ALUMINIUM REDUCER 102>76MM
AR 102-89	ALUMINIUM REDUCER 102 > 89MM
AR 114-89	ALUMINIUM REDUCER 114 > 89MM



PART NO:	SIZE REDUCTION (THREE STAGE)
AHR76/51	ALUMINIUM REDUCER 76>63>51MM
AHR89/63	ALUMINIUM REDUCER 89>76>63MM
AHR102/79	ALUMINIUM REDUCER 102>89>76MM

JOINING SLEEVES

Used to join ducting to ducts. Supplied in pairs. Adhesive lined to give a strong, light, neat, waterproof and vibration proof join.

PART NO:	SIZE
JS70	70MM
JS90	90MM
JS115	115MM

Shrink ratio of 3:1

JS90 reduces to 30mm



DUCTING CLAMPS

Ensures a perfect clamp for Revotec ducting, sold as a pair.

PART NO:	SIZE MM	PART NO:	SIZE MM
DC51P	47-55	DC114P	110-117
DC63P	60-68	DC127P	123-130
DC70P	68-76	DC140P	136-143
DC76P	74-82	DC152P	148-155
DC89P	84-92	DC178P	174-181
DC102P	98-105	DC203P	200-206



DUCTING MOUNTS

Pressed and shaped anodised black aluminium mounts for securely mounting ducting. Supplied with tie wrap.

PART NO:	HOSE	PART NO:	HOSE
DM51	51MM	DC89	89MM
DM63	63MM	DC102	102MM
DM76	76MM		



DUCTING INLINE FANS

Highly efficient light weight and robust inline ducting fans for connection directly to 2.5"/63mm, 3"/76mm and 4"/102mm ducting. Fan bodies are anodised aluminium, fan blades are laser cut in aluminium pressed and balanced. The motors are fitted with electrical suppression and voltage stabilised to ensure perfect operation and longevity. Y Splitters to fit Revotec in-line blower fans, splitting the airflow allowing it to be directed to 2 different locations via ducting hose.

PART NO:	DESCRIPTION
DF2.5	INLINE BLOWER FAN 63MM
DF03	INLINE BLOWER FAN 76MM
DF04	INLINE BLOWER FAN 102MM
DF0Y3	Y SPLITTER FOR DF03 WITH 51MM
DF0Y4	Y SPLITTER FOR DF04 WITH 63MM





HOSE JOINERS

Aluminium hose joiners are ideal where two silicone or rubber hoses need joining. All joiners from 13 to 38mm O.D are 50mm in length, joiners from 40 to 75mm O.D are 70mm.

PART NO:	SIZE O.D	PART NO:	SIZE O.D
JOI 13	13MM	JOI 45	40MM
JOI 16	16MM	JOI 48	48MM
JOI 19	19MM	JOI 50	50MM
JOI 22	22MM	JOI 54	54MM
JOI 25	25MM	JOI 57	57MM
JOI 28	28MM	JOI 63	63MM
JOI 30	30MM	JOI 68	68MM
JOI 32	32MM	JOI 70	70MM
JOI 35	35MM	JOI 75	75MM
JOI 38	38MM	JOI 80	80MM
JOI 40	45MM	JOI 89	89MM



SELF-SEALING FITTINGS

Engineered to solve the problem of teeing into water & air hoses. This unique design forms a perfect seal. Each kit is supplied with a hole punch, a self sealing insert, a self sealing washer, a threaded hose tail or nut and an o-ring.

PART NO:	DESCRIPTION
SST01	PUSH ON TAKE OFF KIT FOR 5MM I.D HOSE S/S
SST8K	PUSH ON TAKE OFF KIT FOR 8MM I.D HOSE ALLY
SST10K	PUSH ON TAKE OFF KIT FOR 10MM I.D HOSE ALLY
SST13K	PUSH ON TAKE OFF KIT FOR 13MM I.D HOSE ALLY
SST16K	PUSH ON TAKE OFF KIT FOR 16MM I.D HOSE ALLY
SST25K	PUSH ON TAKE OFF KIT FOR 25MM I.D HOSE ALLY
SST M5	M5 INTERNAL THREAD S/S
SST M10	M10 X 1 INTERNAL THREAD ALLY
SST 1/8	1/8 NPT INTERNAL THREAD
SST 3/8	3/8 BSP INTERNAL THREAD
SST1/4	1/4NPT INTERNAL
SSTM12	M12 X 1.5 INTERNAL
SSTM14	M14 X 1.5



HOSE ADAPTORS & TEMP TAKE-OFFS

Aluminium hose adaptors with temperature gauge take-off. Available with 5/8UNF, 3/8BSP, 1/8NPT, M10 x 1.0 M12x1.5 & M14x1.5 threads. Please note: for different threads change suffix on part number. For male take-off's to suit the hose adaptors please see table with part numbers starting HAT.



PART NO:	HOSE ADAPTOR DESCRIPTION
HA25 3/8	25MM JOINER 3/8 BSP FEMALE
HA28 3/8	28MM JOINER 3/8 BSP FEMALE
HA30 3/8	30MM JOINER 3/8 BSP FEMALE
HA32 3/8	32MM JOINER 3/8 BSP FEMALE
HA35 3/8	35MM JOINER 3/8 BSP FEMALE
HA38 3/8	38MM JOINER 3/8 BSP FEMALE
HA45 3/8	45MM JOINER 3/8 BSP FEMALE

PART NO:	TAKE OFF DESCRIPTION
HAT 8	3/8 BSP TO 8MM TAKE OFF
HAT 10	3/8 BSP TO 10MM TAKE OFF
HAT 13	3/8 BSP TO 13MM TAKE OFF
HAT 16	3/8 BSP TO 16MM TAKE OFF
HAT 19	3/8 BSP TO 19MM TAKE OFF
HAT 25	3/8 BSP TO 25MM TAKE OFF

ALUMINIUM INTERCOOLER/WATER PIPES

Aluminium Intercooler/Water pipes, constructed from T6063 aluminium each mirror polished unit is 1.5mm thick. Available in straight, 45, 90 degree bends. Straight lengths are 300mm in length. 180 degree bends are special



EXTERNAL DIAMETER	300MM STRAIGHT	(45°) ELBOW	(90°) ELBOW
32	IAP32S	IAP32-45	IAP32-90
38	IAP38S	IAP38-45	IAP38-90
45	IAP45S	IAP45-45	IAP45-90
51	IAP51S	IAP51-45	IAP51-90
57	IAP57S	IAP57-45	IAP57-90
63	IAP63S	IAP63-45	IAP63-90
70	IAP70S	IAP70-45	IAP70-90
76	IAP76S	IAP76-45	IAP76-90
89	IAP89S	IAP89-45	IAP89-90



ALLOY HEADER TANKS

OBP water header tanks designed to eliminate any unwanted air in the vehicles cooling system to help achieve improved cooling efficiency. The obp Tanks have been manufactured with 1050 grade 2mm Aluminium which is hand welded before undergoing a leak test during rigorous quality control procedures.

PART NO:	CAPACITY	SIZE MM	DESCRIPTION
OBPHE001	1.5 LITRE	200(H)X100(DIA)	HORIZONTAL ROUND, STANDARD RAD NECK, 10MM INLET 18MM OUTLET
OBPHE002	1.5 LITRE	200(H)X100(DIA)	VERTICAL ROUND, STANDARD RAD NECK 10MM INLET 18MM OUTLET
OBPHE004	3.0 LITRE	150(H)X150(W)X150(D)	SQUARE, STANDARD RAD NECK, 10MM INLET 10MM OUTLET
OBPHE005	1.5 LITRE	200(H)X100(DIA)	VERTICAL ROUND, STANDARD RAD NECK 18MM INLET 10MM OUTLET & SIGHT TUBE



OBPHE001

OBPHE004

ALLOY WATER SWIRL POTS

Professionally made alloy water swirl pots, all made in the UK. Reduces air pockets and temperature in the cooling system.

PART NO:	CAPACITY	SIZE MM	DESCRIPTION
OBPWSP001	1 LITRE	195(H)X65(DIA)	ROUND, 32MM INLET 32MM OUTLET, 8MM BLEED PIPE
OBPWSP002	1 LITRE	195(H)X65(DIA)	ROUND, 32MM INLET 32MM OUTLET, 8MM BLEED PIPE
OBPWSP003	1 LITRE	195(H)X65(DIA)	ROUND, 32MM INLET 32MM OUTLET, RADIATOR NECK



OBPWSP001

OBPWSP002

MotoRAD

RADIATOR CAPS & NECKS

Raceparts are official distributors for MotoRad racing radiator caps.



PART NO:	DESCRIPTION
T16	16LBS RACING RADIATOR CAP
T20	20LBS RACING RADIATOR CAP
T22	22LBS RACING RADIATOR CAP
T45	30LBS RACING RADIATOR CAP

PART NO:	DESCRIPTION
ST13	13LBS LEV-R VENT RACING RADIATOR CAP
ST16	16LBS LEV-R VENT RACING RADIATOR CAP
ST20	20LBS LEV-R VENT RACING RADIATOR CAP
ST22	22LBS LEV-R VENT RACING RADIATOR CAP

PART NO:	DESCRIPTION
FN-001	RADIATOR NECK AUTO SIZE 8MM TAIL
FN-002	RADIATOR NECK MOTO SIZE 6MM TAIL
WF-001	SPARE WELD ON TAIL 8MM
WF-002	SPARE WELD ON TAIL 6MM



ELECTRIC WATER PUMPS

The revolutionary range of Davies, Craig's patented Electric Water Pumps are performance accessories suitable for most makes of engines. Designed to replace a vehicle's existing mechanical belt-driven water pump.

FOR MORE INFORMATION ON ANY OF THESE PRODUCTS PLEASE ASK



PART NO:	DESCRIPTION									
EWPC	ELECTRIC CONTROLLER FOR EWP PUMPS - TURN PUMPS ON AND OFF AT REQUIRED TEMPERATURES									
PART NO:	OPERATING VOLTAGE	MAX CURRENT	FLOW RATE (MAX)	OPERATING TEMP	PUMP DESIGN	MOTOR LIFE	WEIGHT	PUMP MATERIAL	BURST PRESSURE	FITS HOSE SIZES
EWP80	3V DC TO 15V DC	7.5A	80L/MIN @ 13.5V DC	-20 ° TO 130 °C	CLOCKWISE CENTRIFUGAL	3000HR @ 80 °C & 12V DC 6000HR WITH EWPC2	900G	NYLON	50 PSI	32MM TO 51MM
EWP115 EWP115ALLOY	3V DC TO 15V DC	10A	115L/MIN @ 13V DC	-40 ° TO 130 °C	CLOCKWISE CENTRIFUGAL	3000HR @ 80 °C & 12V DC 7000HR WITH EWPC2	980G 1151G	NYLON OR ALUMINIUM	72.5 PSI	38MM TO 51MM
EWP150ALLOY	3V DC TO 15V DC	10A	150L/MIN @ 13V DC	-40 ° TO 130 °C	CLOCKWISE CENTRIFUGAL	3000HR @ 80 °C & 12V DC 7000HR WITH EWPC2	1170G	ALUMINIUM	72.5 PSI	38MM TO 51MM
PART NO:	OPERATING VOLTAGE	MAX CURRENT	FLOW RATE (MAX)	OPERATING TEMP	PUMP DESIGN	MOTOR LIFE	WEIGHT	PUMP MATERIAL	BURST PRESSURE	FITS HOSE SIZES
EBP	9V DC TO 15V DC	1.3A	15L/MIN @ 10KPA	-40 ° TO 120 °C	RE-CIRCULATING CENTRIFUGAL	15,000HR @ 80 °C CONTINUOUS	245G	NYLON	36 PSI	12.5MM TO 19MM

RACEPARTS

RACEPARTS COMPETITION ENGINE PREHEATER

A complete engine water preheater system to bring a competition engine up to optimum temperature before starting the engine. This increases engine life and stops unnecessary wear and tear on engine components.

The Raceparts preheater kit is packaged in a waterproof high strength polymer carry case and comes complete with a 240v 3kw pre-primed heater/pump unit, integral 3 pin RCD (residual current device) plug with socket holder, Aeroquip dry break fittings*, 2.5m long feed/return hoses, a sight gauge and an adjustable 0-90°C thermostat restricted to 55°C.

Custom options for the Raceparts Preheater are available including adaptors for European/US/ROW electrical plugs. Please let us know your requirements.

* The male 1/2NPT weld on fittings must be fitted in the vehicles cooling system either side of the engine, one at the lowest point in the hose between the water pump and radiator and the other fitted between the swirl pot and radiator.

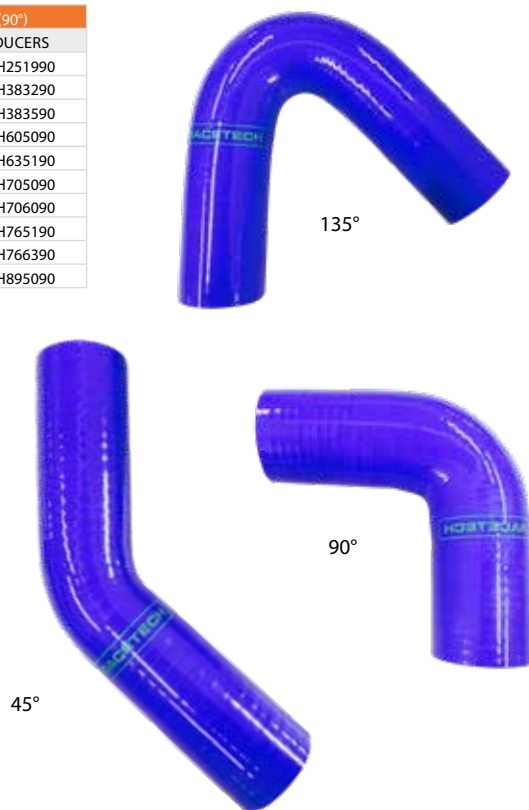
PART NO:	DESCRIPTION
HEATBOX-3AQP	COMPLETE ENGINE PREHEATER KIT AS DESCRIBED ABOVE
FBM1153	ADDITIONAL DRY BREAK (RED) ALUMINIUM WITH 1/2NPT FEMALE THREAD
RTWO1/2	ADDITIONAL ALUMINIUM WELD-ON 1/2NPT MALE THREAD



RACETECH BLUE SILICONE HOSE

Racetech hose is made from polyester reinforced 3 ply 0.5MM thick Silicone. It can be used for coolant, heating and low temperature turbo charger systems. It's working temperature range is -50°C to + 170°C and it's bursting pressure range is 120-500 PSI for standard 3 ply, although more plies can be used in construction for thicker, stronger walls.

INTERNAL DIAMETER	(1M) STRAIGHT	(45°) ELBOW	(90°) ELBOW	(135°) ELBOW	STRAIGHT REDUCERS	(90°) REDUCERS
6.5	RTSH6.5S	RTSH6.54S	RTSH6.590	RTSH6.513S	RTSH1916S	RTSH251990
8	RTSH8S	RTSH84S	RTSH890	RTSH813S	RTSH2216S	RTSH383290
9.5	RTSH9.5S	RTSH9.54S	RTSH9.590	RTSH9.513S	RTSH2219S	RTSH383590
11	RTSH11S	RTSH114S	RTSH1190	RTSH1113S	RTSH2519S	RTSH605090
13	RTSH13S	RTSH134S	RTSH1390	RTSH1313S	RTSH3219S	RTSH635190
16	RTSH16S	RTSH164S	RTSH1690	RTSH1613S	RTSH3225S	RTSH705090
19	RTSH19S	RTSH194S	RTSH1990	RTSH1913S	RTSH3525S	RTSH706090
22	RTSH22S	RTSH224S	RTSH2290	RTSH2213S	RTSH3532S	RTSH765190
25	RTSH25S	RTSH254S	RTSH2590	RTSH2513S	RTSH3828S	RTSH766390
28	RTSH28S	RTSH284S	RTSH2890	RTSH2813S	RTSH3832S	RTSH895090
32	RTSH32S	RTSH324S	RTSH3290	RTSH3213S	RTSH3835S	
35	RTSH35S	RTSH354S	RTSH3590	RTSH3513S	RTSH4538S	
38	RTSH38S	RTSH384S	RTSH3890	RTSH3813S	RTSH5138S	
41	RTSH41S	RTSH414S	RTSH4190	RTSH4113S	RTSH5145S	
45	RTSH45S	RTSH454S	RTSH4590	RTSH4513S	RTSH5751S	
48	RTSH48S	RTSH484S	RTSH4890	RTSH4813S	RTSH6351S	
51	RTSH51S	RTSH514S	RTSH5190	RTSH5113S	RTSH6357S	
54	RTSH54S	RTSH544S	RTSH5490	RTSH5413S	RTSH7050S	
57	RTSH57S	RTSH574S	RTSH5790	RTSH5713S	RTSH7060S	
60	RTSH60S	RTSH604S	RTSH6090	RTSH6013S	RTSH7063S	
63	RTSH63S	RTSH634S	RTSH6390	RTSH6313S	RTSH7651S	
70	RTSH70S	RTSH704S	RTSH7090	RTSH7013S	RTSH8070S	
76	RTSH76S	RTSH764S	RTSH7690	RTSH7613S	RTSH8369S	
80	RTSH80S	RTSH804S	RTSH8090	—	RTSH8879S	
83	RTSH83S	RTSH834S	RTSH8390	—	RTSH8970S	
89	RTSH89S	RTSH894S	RTSH8990	—	RTSH8980S	
102	RTSH102S	RTSH1024S	RTSH10290	—	RTSH10276S	



Racetech silicone hoses are also available with a fluoro lining for oil & fuel applications or in nomex for high temperature applications. Wire reinforced hoses are also available in straight lengths for increased flexibility & they will not collapse under vacuum. Please call for more details.

RACETECH BLACK WRAP HOSES

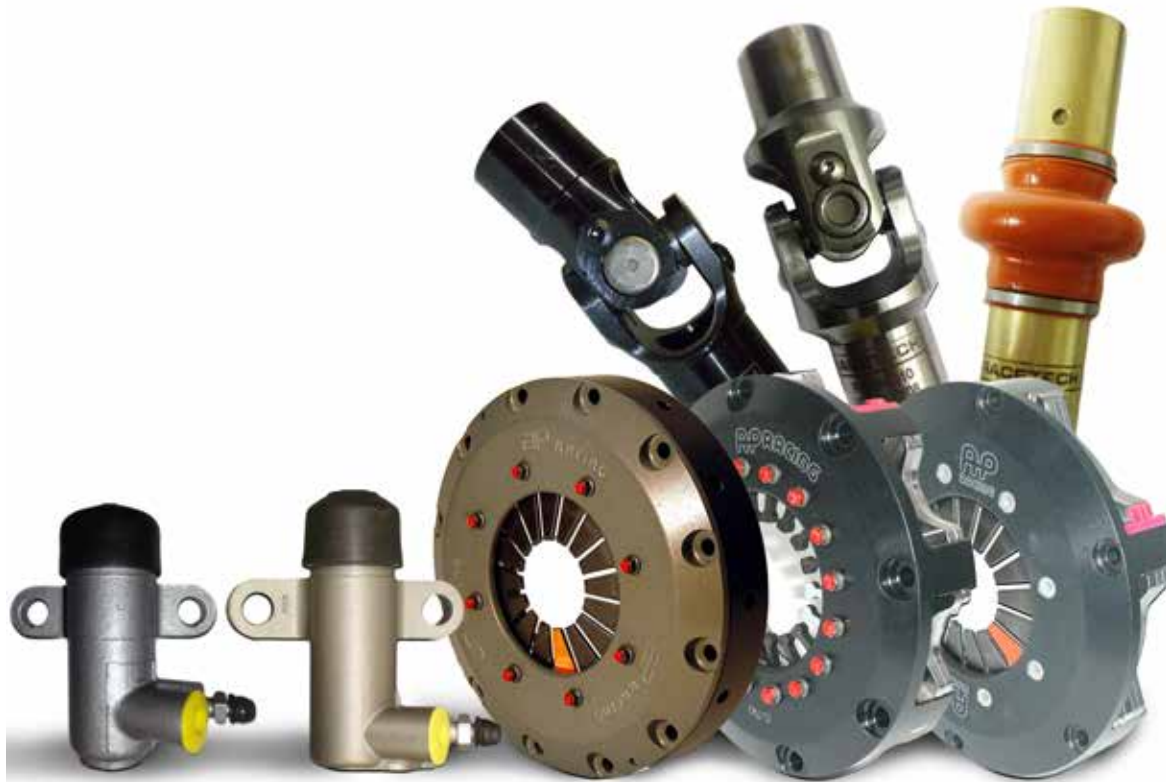
Racetech black wrap silicone hose was developed for applications where blue is unsuitable. This hose is made from the same modern silicon construction and has the same properties as the blue hose but with the appearance of old rubber hose. Available in the same range of sizes and bends as the blue hose and is ideal for historic and vintage cars. To order black wrap hose use RTBH rather than RTSH for the part number.

EXAMPLE PART NUMBERS BELOW.

INTERNAL DIAMETER	(1M) STRAIGHT	(45°) ELBOW	(90°) ELBOW	(135°) ELBOW
13	RTBH13S	RTBH134S	RTBH1390	RTBH1313S
16	RTBH16S	RTBH164S	RTBH1690	RTBH1613S
19	RTBH19S	RTBH194S	RTBH1990	RTBH1913S
22	RTBH22S	RTBH224S	RTBH2290	RTBH2213S
25	RTBH25S	RTBH254S	RTBH2590	RTBH2513S
28	RTBH28S	RTBH284S	RTBH2890	RTBH2813S
32	RTBH32S	RTBH324S	RTBH3290	RTBH3213S
35	RTBH35S	RTBH354S	RTBH3590	RTBH3513S
38	RTBH38S	RTBH384S	RTBH3890	RTBH3813S
41	RTBH41S	RTBH414S	RTBH4190	RTBH4113S
45	RTBH45S	RTBH454S	RTBH4590	RTBH4513S
48	RTBH48S	RTBH484S	RTBH4890	RTBH4813S
51	RTBH51S	RTBH514S	RTBH5190	RTBH5113S
54	RTBH54S	RTBH544S	RTBH5490	RTBH5413S
57	RTBH57S	RTBH574S	RTBH5790	RTBH5713S
60	RTBH60S	RTBH604S	RTBH6090	RTBH6013S
63	RTBH63S	RTBH634S	RTBH6390	RTBH6313S
70	RTBH70S	RTBH704S	RTBH7090	RTBH7013S
76	RTBH76S	RTBH764S	RTBH7690	RTBH7613S



Drivetrain



OUR SUPPLIERS



DRIVETRAIN

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FOR NUTS & BOLTS SEE PAGE 111-114

CLUTCHES



CP6001 - 140MM, SINGLE PLATE, SINTERED, LUG DRIVE, 8 BOLT, STEEL COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP6001-OH90-SF	ORANGE	157NM (116LB/FT)
CP6001-CH90-SF	GREY	210NM (155LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP3407-***FM3	BACK/BACK EXT	1



CP6002 - 140MM, TWIN PLATE, SINTERED, LUG DRIVE, 8 BOLT, STEEL COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP6002-OH90-SF	ORANGE	314NM (232LB/FT)
CP6002-CH90-SF	GREY	420NM (310LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP3414-***FM3	BACK/BACK	2



CP6003 - 140MM, TRIPLE PLATE, SINTERED, LUG DRIVE, 8 BOLT, STEEL COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP6003-OH90-SF	ORANGE	471NM (348LB/FT)
CP6003-CH90-SF	GREY	630NM (465LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP3414-***FM3	BACK/BACK	3



CP7371 - 184MM, SINGLE PLATE, SINTERED, LUG DRIVE, 6 BOLT, STEEL COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP7371-NE90-SF	GREEN	164NM (121LB/FT)
CP7371-OE90-SF	ORANGE	266NM (196LB/FT)
CP7371-CE90-SF	GREY	424NM (313LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP2012-***FM3	BACK/BACK	1
CP4429-***FM3	4 PADDLE	1



CP7372 - 184MM, TWIN PLATE, SINTERED, LUG DRIVE, 6 BOLT, STEEL COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP7372-NE90-SF	GREEN	327NM (241LB/FT)
CP7372-OE90-SF	ORANGE	532NM (392LB/FT)
CP7372-CE90-SF	GREY	848NM (625LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP2012-***FM3	BACK/BACK	2
CP2567-***FM3	NESTED	2



CP7373 - 184MM, TRIPLE PLATE, SINTERED, LUG DRIVE, 6 BOLT, STEEL COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP7373-NE90-SF	GREEN	491NM (362LB/FT)
CP7373-OE90-SF	ORANGE	798NM (588LB/FT)
CP7373-CE90-SF	GREY	1272NM (938LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP2012-***FM3	BACK/BACK	3
CP2822-***FM3	GEAR DRIVEN	3



CP2116 - 184MM, SINGLE PLATE, SINTERED, A-RING DRIVE, 6 BOLT, STEEL COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP2116GRN	GREEN	164NM (121LB/FT)
CP2116ORA	ORANGE	266NM (196LB/FT)
CP2116CRV	GREY	424NM (313LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP2012-***FM3	BACK/BACK	1
CP4429-***FM3	4 PADDLE	1



CP2125 - 184MM, TWIN PLATE, SINTERED, A-RING DRIVE, 6 BOLT, STEEL COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP2125GRN	GREEN	327NM (341LB/FT)
CP2125ORA	ORANGE	532NM (392LB/FT)
CP2125CRV	GREY	848NM (625LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP2012-***FM3	BACK/BACK	2
CP2567-***FM3	NESTED	2



CP2817 - 184MM, TRIPLE PLATE, SINTERED, A-RING DRIVE, 12 BOLT, ALUMINIUM COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP2817AGR	GREEN	394NM (291LB/FT)
CP2817AOR	ORANGE	631NM (465LB/FT)
CP2817ACRV	GREY	978NM (721LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP2012-***FM3	BACK/BACK	3
CP2822-***FM3	GEAR DRIVEN	3



CP7381 - 184MM, SINGLE PLATE, CERAMETALLIC, LUG DRIVE, 6 BOLT, STEEL COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP7381-NE80-SF	GREEN	160NM (118LB/FT)
CP7381-OE80-SF	ORANGE	259NM (191LB/FT)
CP7381-CE80-SF	GREY	413NM (305LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP8300-A0**H	3 PADDLE	1
CP8400-A0**H	4 PADDLE	1



CP7382 - 184MM, TWIN PLATE, CERAMETALLIC, LUG DRIVE, 6 BOLT, STEEL COVER		
CLUTCH PART NO:	COLOUR	MAX TORQUE
CP7382-NH80-SF	GREEN	263NM (194LB/FT)
CP7382-OH80-SF	ORANGE	421NM (310LB/FT)
CP7382-CH80-SF	GREY	636NM (469LB/FT)
DRIVE PLATES	TYPE	QUANTITY
CP8300-A0**H	3 PADDLE	2
CP8400-A0**H	4 PADDLE	2



CARBON CLUTCHES SMALL EXAMPLE OF OPTIONS			
PART NO:	CLUTCH	PLATES	TYPE
CP7142-*	140MM	2	S/SEATER
CP7143-*	140MM	3	TOURING CAR
CP7543-*	140MM	3	GT
CP7223-*	140MM	3	ENDURANCE
CP8792-*	184MM	2	WTTT
CP8039-*	184MM	2	WRC



DRIVE PLATES



CP2012-
OUTER



CP2567-
P/PLATE



CP2567-
F/WHEEL



CP8300-
3 PADDLE



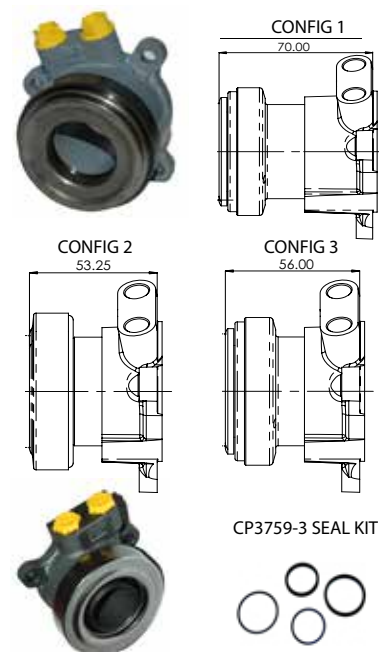
CP8400-
4 PADDLE

NO. OF TEETH		10	10	10	10	10	17	20	21	21	22	23	24	24	26	26	GEAR DRIVE SLIDERS
SPLINE SHAFT OD		0.875"	1"	1.125"	1.25"	29MM	20MM	0.875"	24MM	29MM	1"	1"	0.8"	1"	22	1.16"	
140 MM	CP3407 (EXT HUB)	-37	-57	-4	-	-8	-	-26	-63	-61	-	-36	-51	-	-	-40	-
	CP3414 (BACK/BACK)	-30	-	-20	-37	-25	-43	-18	-21	-27	-40	-10	-	-32	-50	-19	-
	CP2012 (OUTER)	-208	-164	-117	-174	-199	-184	-166	-161	-191	-192	-165	-167	-154	-216	-171	-
	CP2012 (CENTRE)	-	-	-169	-172	-244	-	-179	-	-240	-220	-178	-	-210	-	-173	-
	CP2567 (F/WHEEL)	-	-35	-15	-	-29	-	-7	-33	-	-41	-23	-37	-	-	-11	-
	CP2567 (P/PLATE)	-	-36	-16	-	-30	-	-8	-34	-	-42	-24	-38	-	-	-12	-
184 MM	CP2822 (3 PLATE)	-	-	-3	-27	-29	-	-20	-36	-	-	-23	-	-32	-	-41	CP2822
	CP2822 (2 PLATE)	-	-	-17	-	-15	-	-11	-	-	-	-10	-13	-	-	-14	-31
184 MM	CP8300 (3 PADDLE)	-A001	-A002	-A004	-	-A008	-A017	-A026	-A030	-A033	-A034	-A036	-A037	-A038	-A043	-A040	-
	CP8400 (4 PADDLE)	-A001	-A002	-A004	-	-A008	-A017	-A026	-A030	-	-A034	-A036	-A037	-A038	-A043	-A040	-

SLAVE CYLINDERS

CP6859 - CONCENTRIC SLAVE CYLINDER, M10X1.0 PORTS					
CYL PART NO:	FULCRUM	MAX STROKE	BEARING	ROTATING RACE	BRG CONFIG
CP6859-38	38.0MM	18.0MM	CP3457-16	INNER	1
CP6859-45	45.0MM	18.0MM	CP3457-19	INNER	1
CP6859-50	50.0MM	18.0MM	CP3457-11	INNER	1
CP6859-54	54.0MM	18.0MM	CP3457-6	INNER	1
CP6859-1245	45.0MM	12.0MM	CP3457-19	OUTER	2
CP6859-1250	50.0MM	12.0MM	CP3457-9	OUTER	2
CP6859-1254	54.0MM	12.0MM	CP3457-10	OUTER	2
CP6859-1238-IN	38.0MM	12.0MM	CP3457-16	INNER	3
CP6859-1245-IN	45.0MM	12.0MM	CP3457-19	INNER	3
CP6859-1250-IN	50.0MM	12.0MM	CP3457-11	INNER	3
CP6859-1254-IN	54.0MM	12.0MM	CP3457-6	INNER	3
REPLACEMENT SEAL KIT: CP3759-3					

CP3959 - CONCENTRIC SLAVE CYLINDER, M12X1.0 PORTS					
CYL PART NO:	FULCRUM	MAX STROKE	BEARING	ROTATING RACE	BRG CONFIG
CP3959-38	38.0MM	18.0MM	CP3457-16	INNER	1
CP3959-50	50.0MM	18.0MM	CP3457-11	INNER	1
CP3959-54	54.0MM	18.0MM	CP3457-6	INNER	1
CP3959-1250	50.0MM	12.0MM	CP3457-9	OUTER	2
CP3959-1254	54.0MM	12.0MM	CP3457-10	OUTER	2
REPLACEMENT SEAL KIT: CP3759-3					



MOUNTING STUDS

CP4702 - 5/16UNF & M8X1.0 STUD SERIES			
STUD LENGTH	PART NO:	STUD LENGTH	PART NO:
40.0MM	CP4702-400	57.5MM	CP4702-575
42.5MM	CP4702-425	60.0MM	CP4702-600
45.0MM	CP4702-450	62.5MM	CP4702-625
47.5MM	CP4702-475	65.0MM	CP4702-650
50.0MM	CP4702-500	67.5MM	CP4702-675
52.5MM	CP4702-525	70.0MM	CP4702-700
55.0MM	CP4702-550	72.5MM	CP4702-725
ADD U FOR 5/16UNF & M FOR M8X1.0 TO END OF PART #.			



RELEASE BEARINGS

CP3457 - (TO SUIT LISTED CLUTCHES AND SLAVE CYLINDERS)			
PART NO:	ROTATION	CLUTCH	BEARING ID
CP3457-16	INNER	115MM	32.75MM
CP3457-1	OUTER	140MM	35.00MM
CP3457-9	OUTER	140MM	40.00MM
CP3457-11	INNER	140MM	32.75MM
CP3457-2	OUTER	184MM	35.00MM
CP3457-6	INNER	184MM	32.75MM
CP3457-10	OUTER	184MM	40.00MM
THE BEARINGS HAVE STEEL CAGES AND HARDENED STEEL SHELLS FOR DURABILITY.			





SLAVE CYLINDERS & REPAIR KITS

Genuine Girling slave cylinders as used on many Racecars and OE applications since the 1960's.

SLAVE CYLINDERS	
PART NO:	DESCRIPTION
64068897	0.875" FOR HEWLAND FG G/BOX, L/H MTG
74066213	0.875" FOR HEWLAND MK9/FT G/BOX, R/H MTG
3010205	0.875" UNIVERSAL MTG
3010224	0.875" FOR COBRA/TIGER/ASTON MARTIN
64067950	0.875" FOR FORD MEXICO, CIRCLIP FIXING
64067506	0.75" R/H MTG

SLAVE CYLINDER REPAIR KITS	
PART NO:	DESCRIPTION
PB002001	REPAIR KIT FOR 0.75 S/CYL
PB002029	REPAIR KIT FOR 0.875 S/CYL
PB002204	REPAIR KIT FOR 'MEXICO' S/CYL



SP2001



3010205



64068897



74066213



64067506



3010224



64067950



RACETECH UNIVERSAL JOINTS

RACETECH MILITARY SPEC JOINT

Racetech military specification universal joints are pin and block friction bearing joints, precisely designed and manufactured to heavy duty military specification (mil/j/6193) for the aerospace industry. These are suitable for use in gearbox linkages where low deflection rates, good strength-to-weight ratio and long service life are essential. Material - AISI 4142 CrMo steel with Cadmium plating.



PART NO:	OD JOINT	OD BOOT	ID	LENGTH	MAX ANGLE	FAILURE TORQUE
RTUJB10	0.625"	1.130"	0.500"	2.750"	30°	1080 LB-IN
RTUJB12	0.750"	1.250"	0.625"	3.187"	30°	1900 LB-IN
RTUJB14	0.875"	1.500"	0.750"	3.625"	30°	3000 LB-IN
RTUJB16	1.000"	1.550"	0.812"	4.062"	30°	4700 LB-IN

RACETECH HOOKES TYPE UNIVERSAL JOINT

The Racetech hookes type universal joints are pin and block friction bearing joints. The single pin and block universal joint is manufactured from high grade alloy steel for increased durability and better performance than standard industrial grade models. All components are heat treated, precision machined and ground to close tolerances. Material - AISI 1144 Alloy Steel.



PART NO:	OD JOINT	OD HUB	ID	LENGTH	MAX ANGLE	FAILURE TORQUE
RTUJ1	0.870"	0.870"	0.500"x 0.500"	2.125"	35°	2000 LB-IN
RTUJ2	0.870"	0.870"	0.500"x 0.625"	2.125"	35°	2000 LB-IN

RACETECH NEEDLE BEARING TYPE UNIVERSAL JOINT

Racetech needle bearing universal joints are cross and bearing needle bearing joints, precisely designed and manufactured and fitted with pre-lubricated needle bearings for longer life and durability. Designed to maintain low backlash for critical positioning applications except for steering. Material - AISI 1144 fatigue proof alloy steel.



PART NO:	OD JOINT	OD HUB	ID	LENGTH	MAX ANGLE	FAILURE TORQUE
RTUJNB10	1.250"	0.875"	0.500"	3.188"	35°	3000 LB-IN
RTUJNB12	1.250"	0.875"	0.625"	3.188"	35°	3000 LB-IN
RTUJNB14	1.250"	1.000"	0.750"	3.188"	35°	3000 LB-IN
RTUJNB	1.250"	1.250"	BLANK	3.188"	35°	3000 LB-IN

RACETECH NEEDLE BEARING TYPE STEERING UNIVERSAL JOINT

Racetech needle bearing universal joints are cross and bearing needle bearing joints with CrMo steel yokes, precisely designed and manufactured and fitted with pre-lubricated needle bearings for longer life and durability. Designed to maintain low backlash for critical positioning applications including steering. Material - AISI 4130 CrMo Steel.



PART NO:	OD JOINT	OD HUB	ID	LENGTH	MAX ANGLE	FAILURE TORQUE
RTUJNSB10	1.570"	1.130"	0.500"	3.750"	35°	4200 LB-IN
RTUJNSB12	1.570"	1.130"	0.625"	3.750"	35°	4200 LB-IN
RTUJNSB14	1.570"	1.130"	0.750"	3.750"	35°	4200 LB-IN
RTUJNSB	1.570"	1.130"	BLANK	3.750"	35°	4200 LB-IN

SADDLE WASHERS (TO SUIT MIL SPEC RTUJ JOINTS)

Standard flat washers do not present a proper bearing surface when used to bolt tubing joints. This can result in damage to the washer or to the tubing, which eventually allows the bolt to loosen. Our plated steel saddle washers are profiled to be a precise fit on the OD of our BOOT TYPE universal joints.

PART NO:	DESCRIPTION	SUGGESTED CROSS BOLT
RTUJSW10	1/2" TO SUIT RTUJ B10	NAS1303-11
RTUJSW12	5/8" TO SUIT RTUJ B12	NAS1303-13
RTUJSW14	3/4" TO SUIT RTUJ B14	NAS1303-17



DRIVESHAFTS

GKN Motorsport driveshafts are extensively used in the top echelons of motorsport and are made to order. They can be manufactured as a solid shaft or a gun drilled hollow shaft with bore diameters ranging from 12.5mm to 20mm. Splines are rolled up to a shoulder which the CV joint can be pushed up to, eliminating the need for spacers. Please send drawing or request spec sheet for quotation.

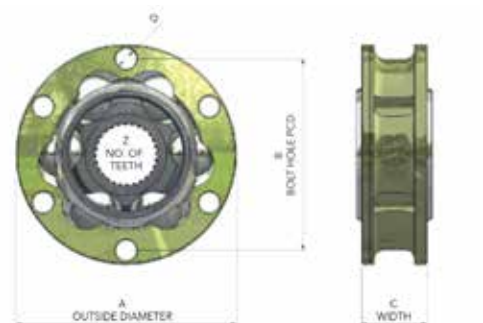




CV JOINTS

GKN Motorsport plunging CV joints offer significant weight reduction, cooler running temperatures & enhanced joint life & performance able to cope with the most demanding motorsport applications.

CONSTANT VELOCITY JOINTS								
PART NO:	DESCRIPTION	OD	PCD	HOLE	WIDTH	PLUNGE	SPLINE	WEIGHT
MS3J001	STANDARD JOINT (301116)	90/94	78	8	32	+/- 8	33	1.15KG
MS3J003	LIGHTWEIGHT EASY-MOTION JOINT	90/94	78	8	32	+/- 8	33	0.89KG
MS3K020	LIGHTWEIGHT EASY-MOTION JOINT	100	86	8	32	+/- 8	25	1.13KG
MS3K023	STANDARD JOINT (301142)	100	86	8	32	+/- 8	25	1.39KG
MS3K025	STANDARD JOINT	100	86	10	32	+/- 8	25	1.36KG
MS3K031	LIGHTWEIGHT EASY-MOTION JOINT	100	86	8	32	+/- 8	33	1.13KG
MS3K032	STANDARD HEAVY DUTY JOINT	100	86	10	32	+/- 8	28	1.31KG
MS3K038	LIGHTWEIGHT STANDARD MOTION JOINT	100	86	8	32	+/- 8	25	1.17KG
MS3N014	LIGHTWEIGHT EASY-MOTION JOINT	108	94	10	40	+/- 14	28	1.44KG
MS3N048	CONTOURED EASY-MOTION JOINT	108	94	10	32	+/- 14	28	1.44KG
MS3N044	LIGHTWEIGHT EASY-MOTION JOINT	108	94	10	32	+/- 13	28	1.34KG
MS3N045	EXTRA DEEP PLUNGE, STANDARD JOINT	108	94	10	32	+/- 20	28	1.58KG
C153150199050	STANDARD JOINT (C153150199050)	108	94	10	32	+/- 14	28	1.62KG
7153150105581	STANDARD JOINT (7153150105581)	108	94	10	40	+/- 14	28	1.84KG
MSP03041	STANDARD EASY MOTION JOINT	115	100	12	30.5	+/- 8	30	1.84KG
MSP03042	CONTOURED EASY MOTION JOINT	115	100	12	30.5	+/- 8	30	1.65KG
0617420000001	STANDARD JOINT	128	108	12	46	+/-12	33	3.06KG
MS3S024	CONTOURED EASY MOTION JOINT	128	108	12	46	+/-12	33	2.50KG



STANDARD JOINT

LIGHTWEIGHT JOINT



CONTOURED JOINT

END CAP

CV JOINT CAPS	
PART NO:	DESCRIPTION
MS9K001	SUITS 94MM JOINT
MS9K003	SUITS 100MM JOINT
MS9N002	SUITS 108MM JOINT
MS9K004	SUITS 128MM JOINT

BOOTS

GKN Motorsport boots are maximised for performance and durability.

PART NO:	A	B	C	D	DESCRIPTION
MS6J002	93	80	22	8.2	FAST BOOT FOR 94MM OD TRIPOD/CV JOINT
26053	93	80	22	8.2	SLOW BOOT FOR 94MM OD TRIPOD/CV JOINT
MS6K024	99	86	22	8.2	FAST BOOT FOR 100MM OD CV JOINT
6153129600029	99	86	22	8.2	SLOW BOOT FOR 100MM OD CV JOINT
MS6N001	107	94	22	10.2	FAST BOOT FOR 108MM OD CV JOINT
MS6N011	107	94	22	10.2	FAST BOOT FOR 108MM CV JOINT (HIGH ANGLE)
6153159600176	107	94	22	10.2	SLOW BOOT FOR 108MM CV JOINT
MS6S008	114	100	25	10.2	SLOW BOOT FOR 115MM CV JOINT
6153219600001	128	108	28	12.2	SLOW BOOT FOR 128MM CV JOINT

SLOW BOOT
Rotational speeds
up to 2,3000 RPMFAST BOOT
Rotational speeds
greater than 2,3000 RPM

TRIPODE JOURNALS

Tripode joints offer extremely low plunging forces and greater efficiency while operating at higher angles. GKN offer a wide range of tripod journals.

PART NO:	A	L	Z	DESCRIPTION
MS3H001	29.95	23.5	22	GI69 TRIPOD
MS3H002	29.95	23.5	30	GI69 TRIPOD
MS3H005	35.50	27	24	GI2600I TRIPOD
MS3H006	30.42	24	21	GI1700I TRIPOD
MS3H007	33.90	26.6	23	GI2300I TRIPOD
MS3M009	46.65	TBC	27	AAR4100I TRIPOD
MS3M001	33.90	30	27	GI82 TRIPOD
MS3M002	33.90	29.2	27	GI82 TRIPOD - SHOT PEENED
MS3M008	38.00	29.2	26	GI3300I TRIPOD



Number of teeth "Z"

JOINT GREASES

GKN Motorsport greases help reduce power losses and increase durability, while offering low friction and wear properties and a wide thermal operating range.

PART NO:	DESCRIPTION
XP580	350G CV GREASE
XP595	350G TRIPOD GREASE



TRIPODE HOUSINGS

Tripode housings can be produced from forgings or from solid material & can be designed to utilise a lobro style bolt pattern making cv to tripod switch simple, or alternatively a "plug in" variant.

PART NO:	B	C	D	E	DESCRIPTION
MS9H007	78	40	8	90/94	SUITS GI69 TRIPOD
MS9H010	78	32	8	90/94	SUITS GI69 TRIPOD



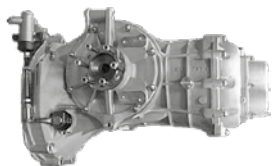
B - PCD | C - WIDTH | D - HOLE SIZE | E - OD





HEWLAND GEARBOXES & SPARES

Hewland Engineering is the world's leading producer of racing transmissions for motor sport. The company's vast range of technical experience gained over 50 years together with up to date manufacturing technology enables them to work in all levels of motor racing, from Formula Ford to Formula 1. Raceparts has been a Hewland distributor for 35 years. All Hewland gearboxes and spares are available from Raceparts.



MK9



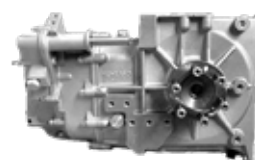
FT200



FGC



DG300



LD 200

RATIOS							
INTEGRAL LAYSHAFT							
GEARBOX	CLUTCH RING	1ST	2ND	3RD	4TH	5TH	CWP
DG	FT or DG	DG	DG	DG	DG	DG	DG
DGB/DGC	DGB	DGB	DGN	DGN	DGN	DGN	DGB/DGC
F3	HC	MK5	MK5	MK5	MK5	MK5	F3
F3A/NST	HC	F3A	F3W	MK5	MK5	MK5	F3
FG	FT or DG	FT	FT	FT	FT	FT	FG
FGA	DG	FT	FT	FT	FT	FT	DG
FGB/FGC	DG	FT	FT	FT	FT	FT	FGB
FT	FT or DG	FT	FT	FT	FT	FT	FT
FVL	HC	MK5	MK5	MK5	MK5	MK5	HC8
HD4	FT & HD	HD4	HD4	HD4	HD4	-	FT
HD5	FT & HD	HD5	HD5	HD5	HD5	HD5	FT
LD 4 SPEED	LD	LD	LD	LD	LD	-	LD
MK8/9 4 SPEED (1" LAYSHAFT)	HC	MK8-4	MK8	MK8	MK8	-	HC8
MK8/9 5 SPEED (1" LAYSHAFT)	HC	MK8-5	MK8	MK8	MK8	MK8	HC8
MK8/9 5 SPEED (1-1/8" LAYSHAFT)	HC	MK5	MK5	MK5	MK5	MK5	HC8
VG/VGC	VG	VG	VG	VG	VG	VG	VG5/VGC
SLIDE ON LAYSHAFT							
GEARBOX	CLUTCH RING	1ST	2ND	3RD	4TH	5TH	CWP
LD 4 SPEED	LD	LD	LD	LD	LD	LD	LD
LD 5 SPEED	LD	LD	LD	LD	LD	LD	LD 5
MK8/9 4 SPEED (1" LAYSHAFT)	HC	MK8	MK8	MK8	MK8	-	HC8
MK8/9 5 SPEED (1" LAYSHAFT)	HC	MK8	MK8	MK8	MK8	MK8	HC8
LG500 4 SPEED	LG	LG4	LG	LG	LG	-	LG4
LG600 5 SPEED	LG	LG5	LG	LG	LG	LG	LG5



RATIOS



CLUTCH RINGS



CWP'S



OTHER SPARES



GENUINE METALASTIK DRIVE COUPLINGS

These provide torsional and axial flexibility in the drive shaft system. Accommodating axial as well as universal movements these couplings reduce loads on gearbox casing and bearings and obviate the need for sliding splines.

The rubber elements in the coupling are compressed by the fitting of a steel retaining band which is discarded after assembly and this important design feature ensures maximum fatigue life. Also, metal interleaves bonded into the rubber elements provide increased torque capacity.

PART #	PCD"	FIXING HOLE	WIDTH	APPLICATIONS
10-00644-01	3.78"	0.45"	1.83"	LOTUS ELAN, HILLMAN IMP, HEWLAND MK4-9
10-00645-01	4.40"	0.52"	1.84"	TRIUMPH GT6
10-00642-01	5.25"	0.64"	2.25"	HEWLAND FT



Electrical



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OMEX
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DEKA
BATTERIES

ARMTECH
MOTORSPORT ELECTRONICS

MSD

RACEPARTS

CARTEK
MOTORSPORT ELECTRONICS

Lucas

braille
BATTERY

lifeline

ELECTRICAL

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ODYSSEY EXTREME RACING BATTERIES

Odyssey batteries feature a rugged construction with tightly packed pure lead plates, the non-spillable AGM design protects against the shock & vibration that can quickly destroy other batteries. Pure lead plates means more power, three times the life of conventional batteries. Specifically for motor racing, the advantages include;

- Non-spillable-design (can be mounted in a variety of ways)
- Protected from high impact shock & mechanical vibration
- Capable of 100% recharge in 4-6 hours
- Operating temperatures from -40°C to + 40°C
- With service life of 3-10 years they save time & money

CHARGING INFORMATION

BATTERIES ARE DISPATCHED IN A CHARGED CONDITION BUT A SHORT CHARGE IS RECOMMENDED BEFORE USE. BATTERIES MUST NEVER BE LEFT IN A DISCHARGED STATE. BATTERIES MUST NOT BE BOOST CHARGED UNDER ANY CIRCUMSTANCES

PART NO:	OLD PART NO:	AH RATING	WEIGHT KG	DIMENSIONS LXWXH (MM)	CRANKING CURRENT 20°C	TERMINALS
PC310	ER 8	7	2.7	138X86X101	310A	M4 BOLT
NLA	ER 15	14	5	200X77X140	370A	M6 STUD
PC535	ER 18	13	5.4	170X99X157	535A	M6 BOLT
PC545	ER 20	14	4.9	176X84X130	545A	M6 BOLT
PC625	ER 22	18	6	169X99X174	625A	M6 STUD
PC680	ER 25	18	6.1	182X77X168	680A	M6 BOLT
PC950	ER 30	26	9	250X97X156	950A	M6 STUD
PC925	ER 35	28	11.8	169X179X128	925A	M6 BOLT
PC1100	ER 40	38	12.5	250X97X206	1100A	M6 STUD
ER 60	ER 60	51	17.5	220X121X260	1230A	M6 STUD

Terminal layouts



ODYSSEY BATTERY CHARGERS

The ODYSSEY® Battery charger range has been designed to optimise the performance and life of ODYSSEY Batteries. The chargers are fully automatic for optimal charging with 7, 17 and 30 Amp model options. Also IP67 classified (waterproof for outdoor use), nonsparking, polarity protected & short-circuit proof.

PART NO:	DESCRIPTION	CHARGING CURRENT	LENGTH, WIDTH HEIGHT MM	WEIGHT
P0053021	7A, 12V CHARGER SUITABLE FOR UP TO PC950 WITH CROCODILE CLIPS	7.0A	155X80X43	1.1KGS
P0056022	17A, 12V CHARGER SUITABLE FOR ALL RACING ODYSSEY WITH CROCODILE CLIPS	17.0A	198X98X47	1.7KGS
P0056023	30A, 12V CHARGER SUITABLE FOR ALL RACING ODYSSEY WITH CROCODILE CLIPS	30.0A	198X98X47	1.7KGS



LIGHTWEIGHT BATTERY BRACKETS

They are made from lightweight aluminium with excess material removed in further weight saving. They are strong and sturdy, ideal for motorsport applications.

PART NO:	PART NO:	PART NO:
ER 8-BB	ER 20-BB	ER 30-BB
ER 15-BB	ER 22-BB	ER 40-BB
ER 18-BB	ER 25-BB	ER 60-BB



BATTERY BOXES

Smooth moulded plastic battery boxes available in red or carbon look finish.

PART NO:	DESCRIPTION
BBL	STANDARD RED BOX
BBL CL	STANDARD CARBON LOOK
BBLF30	ER 30 LAY DOWN RED
BBLF30CL	ER 30 LAY DOWN CARBON LOOK



Internal dimensions:
L 260mm x W 175mm x H 220mm



L 270mm x W 175mm x H 95mm

DEKA RACING BATTERIES



Deka produce high quality heavy duty batteries intended for use in Motorsport, they have various innovative design features that set them apart from normal racing batteries. Calcium positive and negative full-frame power path grids, providing the highest possible cranking amps and lowest self discharge for off season storage. Tear resistant glass matt, leakproof pressurized venting system, heat sealed cover and valve regulated maintenance free design, just some of the features that make these batteries stand the test of time.

PART NO:	CCA @ 0°F	10 A.H RATING	WEIGHT		LENGTH		WIDTH		HEIGHT	
			LBS	KG	IN.	MM	IN.	MM	IN.	MM
ETX12	180	10	9.4	4.3	5 7/8	150	3 7/16	88	5 1/8	130
ETX15L	190	14	11	5	5 1/4	134	3 1/2	90	6 5/9	166
ETX16L	275	19	17	7.7	6 7/8	175	4	100	6 1/8	155
ETX18L	300	20	18	8.2	8 1/8	206	3 9/16	91	6 3/8	163
ETX20L	270	17.5	15.5	7	6 7/8	177	3 7/16	88	6 1/8	155
ETX30L	365	26	21.7	9.8	6 5/8	168	5 3/16	131	6 7/8	176





SUPER B LITHIUM RACING BATTERIES

Super B Lightweight Lithium Ion batteries are designed to replace the much heavier lead/acid batteries. Super B batteries are based on Lithium Iron Phosphate technology and is the safest Lithium Ion technology available. The specially designed casing and electronics further increase safety and durability.

Advantages over the standard batteries include: Up to 80% lighter, recharges within 5 minutes of engine start, smaller casing, 5 year service life and has a low self-discharge rate.

Super B use a 10-second rating for starting current instead of CCA. The 10-second rating is easy to understand: it represents the amount of current a battery can produce during 10 seconds without being damaged. The batteries can deliver higher currents for shorter periods and lower currents for longer periods. Operating Temperature -20°C to +60°C & 13.2V Operating Voltage.



For battery brackets add B to the end of part # ie: SPB10PB

PART NO:	PULSE DISCHARGE 10 SEC	NOMINAL CAPACITY AH	WEIGHT	DEPTH	WIDTH	HEIGHT	MINIMUM POWER	MAXIMUM POWER	APPLICATIONS (GUIDE ONLY)
			KG	MM	MM	MM			
SB12V10P-DC	600	10	1.75	82	120	127	2244 WATT	7940 WATT	RACE CARS UP TO 2LTR USING ALTERNATOR
SB12V15P-EC	900	15	2.60	82	120	180	3366 WATT	11880 WATT	RACE CARS UP TO 3LTR USING ALTERNATOR
SB12V15P-SC	900	15	2.90	97	250	142	3366 WATT	11880 WATT	RACE CARS UP TO 3LTR USING ALTERNATOR
SP12V20P-FC	1200	20	3.40	82	120	236	4488 WATT	15840 WATT	RACE CARS UP TO 4LTR USING ALTERNATOR
SP12V20P-SC	1200	20	3.60	97	250	142	4488 WATT	15840 WATT	RACE CARS UP TO 4LTR USING ALTERNATOR
SB12V25P-SC	1500	25	4.20	97	250	142	9240 WATT	19800 WATT	LARGER RACING CARS & TRUCKS
SB12V2600P-AC	150	2.6	0.47	35	114	81	660 WATT	1980 WATT	MOTORBIKES 4 STROKE, UP TO 250CC
SB12V5200P-BC	300	5.2	0.90	62	114	81	1320 WATT	3960 WATT	MOTORBIKES UP TO 1000CC 4 STROKE, 250CC 2 STROKE
SB12V7800P-CC	450	7.8	1.30	82	120	95	1980 WATT	5940 WATT	MOTORBIKES 4 STROKE, UP TO 1500CC
SBLBC									SUPER B LITHIUM CHARGER. OPTIMATE LITHIUM ONLY CHARGER, RECHARGES AND BALANCES LITHIUM BATTERY CELLS.



LIGHTWEIGHT BATTERY CABLE

Available in both single and double insulated super flexible cable, resistant to petrol/oil, rated -30°C to 70°C (single) & -30°C to 85°C (double). These cables are ideal for use in tough working conditions, they remain flexible in both high and low temperatures.

PART NO:	DESCRIPTION
PVC16B	16MM ² CORE, RATED TO 110 AMPS BLACK SINGLE INSULATED EXTRA FLEXIBLE CABLE
PVC16R	16MM ² CORE, RATED TO 110 AMPS RED SINGLE INSULATED EXTRA FLEXIBLE CABLE
PVC25B	25MM ² CORE, RATED TO 170 AMPS BLACK SINGLE INSULATED EXTRA FLEXIBLE CABLE
PVC25R	25MM ² CORE, RATED TO 170 AMPS RED SINGLE INSULATED EXTRA FLEXIBLE CABLE
PVCTT	HEAVY DUTY CRIMPING TOOL FOR CRIMPING CABLE TERMINALS TO PVC CABLE



CABLE TERMINALS

Terminals to suit the lightweight battery cable available with 6, 8 or 10mm hole.

PART NO:	DESCRIPTION
CT16/6	6MM HOLE, FOR 16MM ² CABLE
CT16/8	8MM HOLE, FOR 16MM ² CABLE
CT16/10	10MM HOLE, FOR 16MM ² CABLE
CT25/6	6MM HOLE, FOR 25MM ² CABLE
CT25/8	8MM HOLE, FOR 25MM ² CABLE
CT25/10	10MM HOLE, FOR 25MM ² CABLE

ANDERSON JACK PLUGS & ACCESSORIES

Anderson jack or jump start plugs supplied individually complete with cable connection. Two identical halves make a pair. New soft shell environmental boots provide water, dirt and chemical protection for the jack plugs. The durable boots shield the connectors from water and dirt to IP64 when mated or unmated when the integral cover is used.

50 AMP:	DESCRIPTION
SB50 GREY	JACK PLUG HALF SMALL 50A GREY
SB50 RED	JACK PLUG HALF SMALL 50A RED
SBX50 RED	JACK PLUG T HANDLE SMALL 50A RED
SBX50 GREY	JACK PLUG T HANDLE SMALL 50A GREY
LH-SB50-T	TERMINAL SET FOR SB50'S
LH-SB50-EC	SB50 WATERPROOF COVER
LH-SB50-SL	SB50 WATERPROOF SLEEVE

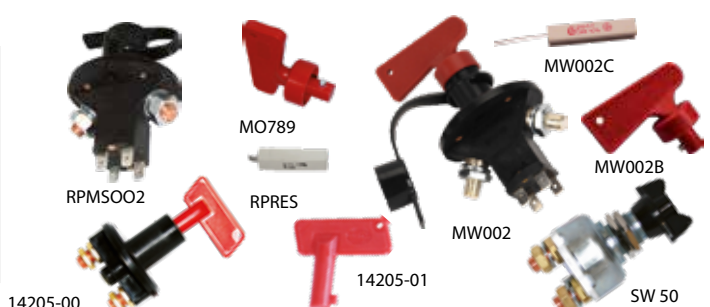


175 AMP:	DESCRIPTION
SB175 RED	JACK PLUG HALF LARGE 175A RED
SB175 GREY	JACK PLUG HALF LARGE 175A GREY
SBX175 GREY	JACK PLUG T HANDLE LARGE 175A GREY
SBX175 RED	JACK PLUG T HANDLE LARGE 175A RED
LH-SB175-T	TERMINAL SET FOR SB175'S
LH-SB175-EC	SB175 WATERPROOF COVER
LH-SB175-SL	SB175 WATERPROOF SLEEVE

MASTER SWITCHES

Battery isolation switches and spares.

PART NO:	DESCRIPTION
RPMS002	MASTER SWITCH WITH ALTERNATOR PROTECTION, FIA APPROVED
RPRES	SPARE RESISTOR FOR RPMS002
MO789	SPARE KEY FOR RPMS002
MW002	AUTOLEC MASTER SWITCH WITH ALTERNATOR PROTECTION FIA APPROVED
MW002B	SPARE KEY FOR MW002
MW002C	SPARE RESISTOR FOR MW002
14205-00	STD 'HELLA' TYPE MASTER SWITCH
14205-01	SPARE KEY FOR 'HELLA' TYPE MASTER SWITCH
SW 50	LUCAS STYLE BATTERY SWITCH 'T' HEAD





BRILLE XCEL-LITE LITHIUM

The advantages of weight reduction in racing are felt and not seen. As an industry leader, Braille batteries strengths are in the cranking amps. Providing more performance at your finger tips than any battery supplier in the market. As a result, Braille are the lithium battery of choice for key partners in the Indycar, Indy Lights, Super GT and Australian V8 Supercars. Delivering the safest, most reliable high performance lithium upgrade to lead-acid batteries for starting applications.



PART NO:	POLARITY	AMP HOUR	12V/16V	DIMENSIONS (L/W/H) (MM)	WEIGHT (KG)	10S PULSE DISCHARGE CURRENT (A)	CONTINUOUS DISCHARGE CURRENT (A)	TERMINAL TYPE
XC10.0-500L	Right +	10	12V	150/88/145	1.08	500	200	Brass Terminal Block with M6 Bolt
XC12.5-625L	Right +	12.5	12V	150/88/145	2.01	625	250	Brass Terminal Block with M6 Bolt
XC12.5-625-1 (OPTION FOR ER25)	Right +	12.5	12V	178/76/159	2.01	625	250	Brass Terminal Block with M6 Bolt
XC15.0-750	Right +	15	12V	178/76/159	2.05	750	300	Brass Terminal Block with M6 Bolt
XC15.0-750-1	Right +	15	12V	174/132/177	2.09	750	300	Brass Terminal Block with M6 Bolt
XC15.0-750-2 (DROP IN FOR ER30)	Right +	15	12V	248/96/154	3.00	750	300	Brass Terminal Block with M6 Bolt
XC20.0-1000	Right +	20	12V	174/132/177	3.07	1000	400	Brass Terminal Block with M6 Bolt
XC20.0-1000-1 (DROP IN FOR ER30)	Right +	20	12V	248/96/154	3.07	1000	400	Brass Terminal Block with M6 Bolt
XC20.0-1000-2 (DROP IN FOR ER40)	Right +	20	12V	248/96/205	3.08	1000	400	Brass Terminal Block with M6 Bolt
XC20.0-1000-3	Right +	20	12V	239/173/203	4.05	1000	400	Brass Terminal Block with M6 Bolt
XC20.0-2325 (DRAG RACING)	Left +	20	16V	254/83/156	4.00	1000	400	3/8" Stud
XC22.5-1125M6	Right +	22.5	12V	258/80/156	4.00	1125	450	M6 Stud
XC22.5-1250-C	Right +	22.5	12V	279/173/195	4.08	1250	500	SAE Terminals

BRILLE ADVANCED AGM LIGHTWEIGHT

Highest cranking power lead acid battery available. All season reliability, stainless steel terminals. Environmentally sourced recycled materials. Carbon-case designed for extreme heat and vibration protection.



PART NO:	WEIGHT	LENGTH	WIDTH	HEIGHT	PCA	AH
B106	3.1kg	147mm	86mm	107mm	527	10
B129	4.3kg	147mm	86mm	130mm	813	12
B14115	5.2kg	147mm	86mm	147mm	904	15
B2015	6.8kg	173mm	86mm	155mm	1067	20
B2317	7.7kg	175mm	102mm	155mm	1191	23
B2317RP	7.7kg	175mm	102mm	155mm	1191	23
B2618	8.4kg	206mm	89mm	160mm	1168	26
B3121	9.5kg	168mm	132mm	173mm	1380	31

CHARGERS

Brille/Optimate chargers and maintainers.

PART NO:	DESCRIPTION
TM372	12V 6A BRILLE/OPTIMATE AGM CHARGER/MAINTAINER
TM392	12V 6A BRILLE/OPTIMATE LITHIUM CHARGER/MAINTAINER
TM272	SWITCHABLE 12V-16V 10A-7.5A OPTIMATE LITHIUM CHARGER/MAINTAINER





Omex microprocessor based rev limiters and shift lights feature their method of calibration where rev limit or shift point is set independently of the car's tachometer, eliminating instrument error. Digital timing ensures response within 1 engine revolution. The unit measures 82mm x 40mm x 22mm, is flame-retardant, and has a safety feature which prevents changes from being made while the engine is running. All shift lights are compatible with 2, 4, 6 and 8 cylinder engines, distributorless ignition and CDi systems with a tach output.

REV LIMITER CLUBMAN

This rev limiter provides one of the smoothest engine cuts of any aftermarket system available, featuring user-selectable hard or soft cut. The shift point can be set from 1,000 RPM to 20,000 RPM (2 & 4 cylinder), 12,000 RPM (6 cylinder) and 10,000 RPM (8 cylinder). Not suitable for CDi ignition systems. This system is also available with LAUNCH CONTROL. This is an additional lower rev limit (operated by a push-button) for reducing wheel-spin at the start line. The button is waterproof and it can be mounted on the steering wheel, dashboard or gear knob.

SPEED SYSTEM

The Speed System combines a rev limiter and shift light, and uses an external ultra-bright 10mm LED which can be dash-mounted. The system uses Omex soft-cut technology and operates from 3,000 RPM to 20,000 RPM (2 & 4 cylinder), 12,000 RPM (6 cylinder) and 10,000 RPM (8 cylinder). Not suitable for CDi ignition systems.

SHIFT LIGHT SEQUENTIAL & SHIFT LIGHT PRO

The SEQUENTIAL system has 4 high-power coloured LEDs in an external unit. The LEDs light incrementally as the shift point is approached, and can be programmed to light at intervals of between 0 and 600 RPM per LED from the shift point. The shift point can be set from 2,000 RPM to 20,000 RPM (2 & 4 cylinder and distributorless ignition systems), 12,000 RPM (6 cylinder) and 10,000 RPM (8 cylinder). The PRO system uses an ultra-bright, dash-mounted LED. The shift point can be set from 1,000 RPM to 20,000 RPM (2 & 4 cylinder and distributorless ignition systems), 12,000 RPM (6 cylinder) and 10,000 RPM (8 cylinder).

PART NO:	DESCRIPTION
RLC	REV LIMITER CLUBMAN
RLCLCT	REV LIMITER CLUBMAN WITH LAUNCH CONTROL, TWIN COIL
SLS	SHIFT LIGHT SEQUENTIAL
SLP	SHIFT LIGHT PRO
SYS	SPEED SYSTEM SINGLE COIL



RLC



RLCLCT



SLS



SYS



ARMTECH MOTORSPORT ELECTRONICS

Armtech Motorsport Electronics products use the latest microprocessor technology, giving high reliability and ease of use. Rev limiters and the Speed Shift System are user adjustable to any engine speed up to 54,000 sparks/minute, and are compatible with all 12 volt, negative earth contact breaker systems, optical breaker systems, transistorised and ECU ignition systems. Rev limiters use the Intelligent Misfire System for smooth, safe limiting action.

REV LIMITERS

Armtech rev limiters are precisely controlled to provide effective protection against over-revving of performance engines. The unit is easy to install and allows the rev limit speed to be set quickly at any time. The system can be supplied as a coil-mounted kit, or a panel/bulkhead-mounted kit. The rev limiter is also available with the Full Throttle Gear Shift Facility, allowing the driver to change gear without lifting off the throttle (this system is panel-mounted).

HYBRID BATTERY ISOLATOR

This product was designed with an emphasis on reliability and high power capacity. The unit is compact, rainproof, shockproof and it can be chassis mounted, so long lengths of high current cable are not necessary. Capacities: 1000 amps instantaneous, 250 amps sustained.

SHIFT LIGHT

Features an integral, remote mounting ultra-bright light as well as an output driver for any other indicator or 12 volt alarm or buzzer. User adjustable to any engine speed up to 54,000 sparks/minute. The shift speed is quickly set at any time, using one finger and with the engine running at 1/2 shift speed.

PART NO:	DESCRIPTION
15RL01	REV LIMITER COIL MOUNTED
15RL02	REV LIMITER PANEL MOUNTED SINGLE COIL
15RL05	REV LIMITER FULL THROTTLE TWIN COIL
20SL01	SHIFT LIGHT
70BC06	BATTERY ISOLATOR



15RL02



70BC06

15RL01



20SL01



CTEK BATTERY CHARGERS

CTEK's unparalleled innovation has enabled it to develop cutting-edge technology with several patented functions and properties that make CTEK battery chargers and accessories unique. CTEK offers the market high-quality, reliable chargers and accessories.

PART NO:	DESCRIPTION	CHARGING CURRENT	CHARGER TYPE	BATTERY CAPACITY
MXS3.8	ALL ROUND CHARGER WITH PATENTED FLOAT/PULSE MAINTENANCE	3.8A	7 STEP AUTO	1.2-80AH
MXS5.0	ADVANCED CHARGER WITH UNIQUE BATTERY/ALTERNATOR TESTING	5.0A	8 STEP AUTO	1.2-110AH
MXS7.0	POWERFUL CHARGING FOR SLIGHTLY LARGER BATTERIES	7.0A	8 STEP AUTO	14-150AH
MXS10.0	PROFESSIONAL TECHNOLOGY CHARGER IN CONSUMER FORM	10.0A	8 STEP AUTO	20-200AH





(MULTIPLE SPARK DISCHARGE) IGNITION SYSTEMS

HIGH PERFORMANCE IGNITION

MSD ignitions systems are multiple sparking, capacitive discharge systems. Unlike standard ignition units which only spark once, MSD ignitions spark multiple times through 20 degree of crankshaft rotation up to 3,000RPM. The multiple sparks ensure complete combustion. After 3,000RPM there is not enough time for the plug to fire more than once so there is only a single spark but this is always a full 45,000 volt spark thanks to the capacitive discharge technology. The capacitive discharge technology ensures the units deliver this very high voltage at any RPM unlike standard ignition units which have a lower voltage delivery (20,000-30,000 volts) and severe voltage reduction at higher RPM. The MSD units deliver the high voltage constantly due to a special transformer in the units which steps up the voltage from the battery and stores it in a large capacitor until the ignition is triggered. Suitable for use with 4, 6 or 8 cylinder engines with 12-volt negative ground electrical systems. They will accept trigger inputs from breaker points, amplifiers and magnetic pickups.

IGNITION	DESCRIPTION
MSD 6A IGNITION - 6201	6A Ignition replaces 6200. The base model multiple sparking, CD ignition The new design 6A ignition incorporating a lower profile housing and a new sealed/locked connector.
MSD 6AL IGNITION - 6425	6AL Ignition replaces 6420. The new design 6AL. Same as 6A but with rev limiter incorporated. The rev limiter is now on top of the housing with soft touch rotary dials which can set the limit in 100RPM increments.
MSD 6AL-2 IGNITION - 6421	6AL-2. The 6421 incorporates two rev limiters; one for high end over rev protection and another you can activate off a clutch or transbrake to set a launch limit. This feature will help your car off the starting line. Adjustments are made via four rotary dials for 100 rpm increment control.
MSD DIGITAL 6-PLUS IGNITION CONTROL - 6520	The MSD Digital-6 Plus Ignition Control combines terrific power, digital accuracy and great accessories There is also a 2-step rev limiter for holeshot consistency and overrev protection. Accepts points, amplifiers and mag pickups on 4, 6 or 8-cylinder engines.
MSD 6AL-2 PROGRAMMABLE IGNITION - 6530	Programmable, 6AL-2. Same model as the 6AL-2 but is set up and programmed by a PC. The Programmable 6AL-2 lets you lock out the distributor, program a timing curve and boost timing curve, set a 2-Step Rev Limiter, and a retard.

6A AND 6AL

OPERATING SPECIFICATIONS
 SPARK ENERGY: 135-145 MJ PER SPARK
 PRIMARY VOLTAGE: 520-240 VOLTS
 SECONDARY VOLTAGE: 45,000 VOLTS
 SPARK SERIES DURATION: 20 DEG CRANK ROTATION
 RPM RANGE: 0-15,000 RPM WITH 14.4 VOLTS
 VOLTAGE REQUIRED: 12-15 VOLTS, 7 VOLT START
 CURRENT DRAW: 0.7 AMP PER 1,000 RPM
 WEIGHT & SIZE: 1.7LBS, 8"L X 4"W, X 2.25"H

6AL-2

OPERATING SPECIFICATIONS
 SPARK ENERGY: 135 MJ PER SPARK
 PRIMARY VOLTAGE: 535 VOLTS
 SECONDARY VOLTAGE: 45,000 VOLTS
 SPARK SERIES DURATION: 20 DEG CRANK ROTATION
 RPM RANGE: 12,000 RPM WITH 14.4 VOLTS
 VOLTAGE REQUIRED: 12-18 VOLTS, NEGATIVE GROUND
 CURRENT DRAW: 0.7 AMP PER 1,000 RPM
 WEIGHT & SIZE: 3LBS, 7"L X 4"W, X 2"H



6201



6425



6421/6530



6520



COILS

MSD Ignition offers a variety of performance coils designed for a number of applications. MSD Blaster coils are suitable to upgrade your standard coil or complement the performance of your MSD 6 series ignition. MSD coils have a lower resistance and improved turns ratio, producing a more powerful spark and improved performance.

COIL	DESCRIPTION
BLASTER - 8200	Blaster coil, chrome case. High voltage output, comes with 0.8 ohm ballast resistor, terminal and boot, for use with points, electronic or MSD ignitions. With a standard points ignition a ballast resistor must be placed in-line with the positive terminal of the coil.
BLASTER 2 - 8202	Blaster coil, red case. High voltage output for use with MSD Ignitions.
BLASTER - 8203	Blaster coil, red case. Same spec as 8200, but with red case.
BLASTER HIGH VIBRATION - 8222	Blaster coil, black case. High voltage output, for high vibration applications. Comes with a sturdy metal case and is potted in epoxy. This protects the coils internal components from high and low frequency vibrations.
BLASTER SS - 8207	The efficient E-core windings are designed to produce high amounts of current without sacrificing the voltage output. The secondary windings are wound on a segmented bobbin which reduces the chance of voltage breakdown between the primary and secondary windings. For more protection, these windings are encased in a polyurethane compound for protection against vibration. The Blaster SS features brass terminals and a sturdy housing. It is supplied with a boot, terminal and vibration mounts. A great addition to CD Ignitions and some standard applications.
BLASTER HVC II - 8253	The Blaster HVC coil utilizes an iron U-Core design with a segmented bobbin for improved voltage distribution. The bobbin is moulded from a special Dupont Rynite material and wound specifically to produce the most current possible with incredible voltage and lightning quick rise time. The brass primary terminals are spaced far apart and the secondary tower is well protected for increased spark isolation. The housing is completely potted with an epoxy compound for vibration resistance and installs with sturdy vibration mounts.

8200, 8202, 8203 & 8222

COIL SPECIFICATIONS
 TURNS RATIO: 100:1
 PRIMARY RESISTANCE: 0.7 OHMS
 SECONDARY RESISTANCE: 4.5K OHMS
 INDUCTANCE: 8 MH
 MAX VOLTAGE: 45,000VOLTS
 PEAK CURRENT: 140 MA
 SPARK DURATION: 350 US

8207

COIL SPECIFICATIONS
 TURNS RATIO: 70:1
 PRIMARY RESISTANCE: 0.355 OHMS
 SECONDARY RESISTANCE: 4.4K OHMS
 INDUCTANCE: 6.9 MH
 MAX VOLTAGE: 40,000VOLTS
 PEAK CURRENT: 300 MA
 SPARK DURATION: 220 US

8253

COIL SPECIFICATIONS
 TURNS RATIO: 100:1
 PRIMARY RESISTANCE: 630 OHMS
 SECONDARY RESISTANCE: 3.5K OHMS
 INDUCTANCE: 3.5 MH
 MAX VOLTAGE: 44,000VOLTS
 PEAK CURRENT: 450 MA
 SPARK DURATION: 450 US



8222



8202



8207



8200



8253



8213



8214



SPARK PLUG WIRES & ACCESSORIES

The MSD 8.5mm Super Conductor Wire is the ultimate performance wire offering incredibly low resistance without electronic interference. With less than 50 ohms of resistance, the lowest resistance of any helically wound wire results in less loss in spark energy so more reaches the spark plug. The conductor is wound extremely tight around a special centre core. So tight in fact, that there is over 40 feet of conductor wrapped into a single foot of plug wire. This winding procedure, combined with a ferro-magnetic impregnated centre core, produces an extremely effective Electro Magnetic Interference (EMI) "choke". This choke, or suppression capability, keeps the EMI inside the wire where it cannot interfere with other electronics on your vehicle. A proprietary blend of silicone and synthetic material produce an outer sleeve that is highly resistant to high heat as well as abrasion and tears.

SPARK PLUG WIRES CAN BE MADE UP TO YOUR SPECIFICATION.

SPARK PLUG WIRE		
RED PART NO:	DESCRIPTION	BLACK PART NO
34059/1	8.5MM WIRE PER FOOT	34053/1
BOOTS & TERMINALS		
BOOT PART NO:	DESCRIPTION	TERMINAL NO:
PRD21777	PLUG BOOT - PRO RACE STR	34605
PRD21776	PLUG BOOT - PRO RACE 90°	34615
PRD21775	PLUG BOOT - PRO RACE 115°	34605
34565	PLUG BOOT - MULTI ANGLE STR	34605
34515	PLUG BOOT - HEAVY DUTY 90°	34615
34575	PLUG BOOT - STANDARD 90°	34615
PRD11029	SOCKET BOOT - UNIVERSAL/STD STR	PRD11031
34525	SOCKET BOOT - UNIVERSAL/STD 90°	34635
3331	SOCKET BOOT & TERMINAL PACK - BLASTER II COIL	
TOOLS & ACCESSORIES		
PART NO:	DESCRIPTION	
35051	PROFESSIONAL CRIMPING & STRIPPING TOOL	
3503	MINI-STRIPPER BUDGET CRIMPER TOOL	
3414	8.5 WIRE HI-TEMP CYLINDER MARKERS	
8841	DUAL PLUG WIRE SEPARATORS - SET 16	
8211	FIREWALL WIRE ADAPTOR	



CARTEK BATTERY ISOLATORS

Cartek Battery Isolators provide two functions. The first is to disconnect the Battery from all Electrical Circuits, the second is to kill the engine. The Battery Isolators work by being fitted in between the negative side of the battery and the chassis. When the external kill button has been activated or the internal button been switched to the off state, then the Battery Isolator will disconnect the negative side of the battery from the Chassis. This means that no power can get to any of the electrical circuits.

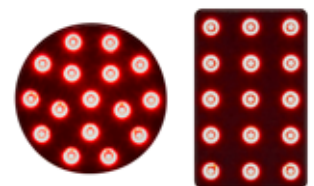
PART #	DESCRIPTION
CK-BG-06-B (GT BLUE SWITCH)	The GT Isolator kills the engine by taking in a fixed 12v input and sending a 12v output that would power the Ignition or ECU. When the negative side of the battery has been disconnected it will also cut the 12v output powering the Ignition or ECU. This will kill the engine. Designed for cars with Standard ECU's or Historic Race cars. 92x50mm, 120g.
CK-BG-06-R (GT RED SWITCH)	
CK-BR-08-B (XR BLUE SWITCH)	The XR Isolator does not have a power input or power output. Instead it sends a signal which is wired up to either a Power Distribution Module or Motorsport ECU that has an ignition switch signal input. The ECU or Power Distribution Module will then shut down when it see's this signal – which then kills the engine. 60x45mm, 70g.
CK-BR-08-R (XR RED SWITCH)	



CARTEK FIA RAIN LIGHTS

These lights meet all of the FIA requirements including minimum size, light intensity, viewing angle, heat resistance and prolonged use reliability and the new FIA8874-2019 lights are up to 3 times brighter. The designs have been made robust to withstand the harsh environment of the race car whilst maintaining a small size and low weight.

PART #	DESCRIPTION
CK-LR-15-V (RECTANGULAR)	FIA approved to 2008 FIA technical list 19. Single static mode Vertical orientation. 91.0X56.5x14.0mm, 145g.
CK-LR-15-H (RECTANGULAR)	FIA approved to 2008 FIA technical list 19. Single static mode Vertical orientation. 91.0X56.5x14.0mm, 145g.
CK-LRS-15RM (RECTANGULAR)	FIA 8874-2019 approved. 15 LED light with static & 4Hz flashing modes. Vertical orientation. 91.0X56.5x14.0mm, 145g.
CK-LRS-16CM (CIRCULAR)	FIA 8874-2019 approved. 16 LED light with static & 4Hz flashing modes. Ø 79.5 x 14.0mm. 120g.
CK-LR-TS	3 Position toggle switch for the FIA8874 rain lights.



CARTEK POWER DISTRIBUTION PANELS

The CARTEK Power Distribution Panel is an all-in-one solid state solution to power distribution in your competition car. Designed to replace all the fuses, relays and switches. This unit greatly simplifies the wiring, saving weight and maximising reliability. The CARTEK Power Distribution Panel is a 16 channel PDM and Switch Panel in one. Unlike most PDM's on the market the Power Distribution Panel does not need a laptop to program the configuration.



STARTER MOTORS



WOSP offer a complete range of high output, lightweight, gear reduction starter motors manufactured in the UK using only OE platforms. WOSP starter motors are designed for motorsport use and carry a 12 month warranty. There are over 1,500 applications, below is a selection of the most popular units.

APPLICATION	PART #	TYPE	POWER
AC			
AC ACE (BRISTOL ENGINE)	LMS037	DENSO	1.4KW
AC COBRA	LMS173-11	DENSO	1.4KW
ALFA ROMEO			
8 TOOTH 1.3 / 1.6 / 1.75 / 2.0	LMS057/8	DENSO	1.4KW
9 TOOTH 1.3 / 1.6 / 1.75 / 2.0	LMS057/9	DENSO	1.4KW
ASTON MARTIN			
ASTON MARTIN DB3-6	LMS016	DENSO	1.4KW
ASTON MARTIN DB7	LMS067	DENSO	1.4KW
ASTON MARTIN V8	LMS568	DENSO	1.4KW
ASTON MARTIN V12	LMS068	DENSO	1.4KW
AUSTIN HEALEY			
AUSTIN HEALEY 3000/ 100-4	LMS005	DENSO	1.4KW
BMW			
BMW M10/M12	LMS182	DENSO	2.0KW
BMW E30 M3	LMS221	DENSO	2.0KW
BENTLEY			
BENTLEY / ROLLS ROYCE V8 (4 SPEED)	LMS072	DENSO	1.4KW
BENTLEY / ROLLS ROYCE V8 (3 SPEED)	LMS636	DENSO	1.4KW
BUGATTI			
BUGATTI T35	LMS079	DENSO	1.4KW
CATERHAM			
CATERHAM K SERIES	LMS430	HITACHI	1.4KW
CHEVROLET			
CHEVROLET L57/L58, 6.0L, 6.2L, 7.0L	LMS322	DENSO	1.4KW
V8 SMALL & BIG BLOCK (153/168 RING)	LMS526	DENSO	2.0KW
COVENTRY CLIMAX			
COVENTRY CLIMAX / LOTUS ELITE	LMS022	DENSO	1.4KW
COVENTRY CLIMAX PPF	LMS666	DENSO	1.4KW
FERRARI			
FERRARI 360	LMS390	DENSO	1.4KW
FERRARI 430	LMS259	DENSO	1.4KW
FERRARI 458	LMS369	DENSO	1.4KW
FORD			
FORD CVH	LMS065	DENSO	1.4KW
FORD BDA/BDG/FT200 104&110 TOOTH	LMS255	DENSO	1.4KW
FORD BDA / TWIN CAM 135 TOOTH	LMS702	DENSO	1.4KW
FORD BDG/FT200 104&110 TOOTH	LMS255	DENSO	1.4KW
FORD DURATEC LIGHTWEIGHT	LMS726	DENSO	1.4KW
FORD ESSEX V4 / V6	LMS564	HITACHI	1.4KW
FORD GT40 (ZF BOX)	LMS793	DENSO	1.4KW
FORD PINTO (110 TOOTH)	LMS043	DENSO	1.4KW
FORD PUMA 1.4/1.7, FIESTA 1.25/1.4	LMS793	DENSO	1.4KW
FORD V8 SMALL & BIG BLOCK	LMS173-11	DENSO	1.4KW
FORD X-FLOW (135 TOOTH)	LMS702	DENSO	1.4KW
FORD ZETEC	LMS058	DENSO	1.4KW
FORD ZETEC MK9	LMS292	DENSO	1.4KW
GROUP C			
SPICE GROUP C	LMS228	HITACHI	1.4KW
HONDA			
HONDA K20 / K24	LMS233	DENSO	1.4KW
HONDA K20 / K24	LMS606	DENSO	2.0KW
HONDA S2000	LMS483	DENSO	1.4KW
JAGUAR			
JAGUAR D-TYPE	LMS030	DENSO	1.4KW
JAGUAR E-TYPE 4.2L (MANUAL & AUTO)	LMS003	DENSO	1.4KW
JAGUAR E-TYPE 3.8L (MANUAL)	LMS004	DENSO	1.4KW
JAGUAR V12	LMS017-11	DENSO	1.4KW
LAMBORGHINI			
LAMBORGHINI COUNTACH	LMS096	DENSO	1.4KW
LAMBORGHINI MIURA (29MM DRIVE)	LMS253	DENSO	1.4KW
LOTUS			
CORTINA MKI & MKII, 10 TOOTH 2 BOLT	LMS269-10	HITACHI	1.4KW
CORTINA MKI & MKII, 9 TOOTH 2 BOLT	LMS269-9	HITACHI	1.4KW
LOTUS ELAN / TWIN CAM	LMS113-9	DENSO	1.4KW
LOTUS EXIGE/2ELEVEN	LMS230	DENSO	1.4KW
LOTUS ELISE S1/S2	LMS112	DENSO	1.4KW
LOTUS ELITE	LMS022	DENSO	1.4KW



LMS005



LMS182



LMS390



LMS173-11



LMS030



LMS112

APPLICATION	PART #	TYPE	POWER
MAZDA			
MAZDA MX3 & MX5	LMS066	DENSO	1.4KW
MAZDA RX7 II (8AF2 / 8AF4 / FC1) '85-'91	LMS1328	DENSO	2.2KW
MAZDA RX7 II (8AF6 / 8AF8 / FC1) '86-'91	LMS1329	DENSO	2.2KW
MAZDA RX7 III (8AFF / FD1) '92-'02	LMS1330	DENSO	2.2KW
MAZDA RX8 '03-'12	LMS1331	DENSO	2.2KW
MG			
MG MGA/MGB 3-SYNC	LMS002	DENSO	1.4KW
MG MGB 4-SYNC	LMS001	DENSO	1.4KW
MG MGC	LMS044	DENSO	1.4KW
MG MIDGET	LMS021	DENSO	1.4KW
MINI			
MINI (REPLACING INERTIA TYPE)	LMS011	DENSO	1.2KW
MINI (REPLACING PRE-ENGAGED TYPE)	LMS010	DENSO	1.2KW
MITSUBISHI			
MITSUBISHI EVO	LMS097	DENSO	1.2KW
MITSUBISHI COLT / GALANT / LANCER	LMS619	DENSO	1.4KW
NISSAN			
NISSAN 350Z	LMS243	DENSO	2.0KW
NISSAN MICRA K11	LMS723	DENSO	1.4KW
NISSAN SKYLINE, GTR	LMS160	DENSO	1.4KW
PORSCHE			
NISSAN 350Z	LMS243	DENSO	2.0KW
NISSAN MICRA K11	LMS723	DENSO	1.4KW
NISSAN SKYLINE, GTR	LMS160	DENSO	1.4KW
PORSCHE 911 '90-2012' G50	LMS679	DENSO	2.0KW
PORSCHE 911 97' ONWARDS	LMS682	DENSO	2.0KW
PORSCHE 924 2.0L '76-85'	LMS272	DENSO	1.4KW
PORSCHE 944	LMS574	DENSO	1.4KW
RACE			
BIKE ENGINE CAR (ANTI CLOCKWISE)	LMS362	DENSO	1.4KW
BIKE ENGINE CAR (CLOCKWISE)	LMS361	DENSO	1.4KW
RENAULT			
RENAULT 5 TURBO 1 & 2	LMS207-H	HITACHI	1.4KW
RENAULT ALPINE A110 / R18	LMS175	DENSO	1.4KW
RENAULT CLIO 172, 182, 197	LMS524-H	HITACHI	1.4KW
RENAULT 4 / 5 / 7 / 12 / 15 / 16 / 17	LMS179	DENSO	1.4KW
ROVER			
ROVER K-SERIES	LMS112	DENSO	1.4KW
ROVER SD1 2.3 / 2.6	LMS915	DENSO	1.4KW
ROVER V8 - MGBV8, MORGAN, SD1	LMS055-11	DENSO	1.4KW
SUBARU			
SUBARU IMPREZA / LEGACY	LMS350	DENSO	1.3KW
SUZUKI			
SUZUKI SWIFT	LMS602	DENSO	1.4KW
TOYOTA			
TOYOTA 2T / 3T / 2TG	LMS697	DENSO	1.4KW
TOYOTA MR2 1.6	LMS039	DENSO	1.0KW
TOYOTA MR2 1.8 / CELICA '00-'05'	LMS282	DENSO	1.4KW
TOYOTA MR2 2.0	LMS174	DENSO	1.4KW
TRIUMPH			
TRIUMPH STAG	LMS031	DENSO	1.4KW
TRIUMPH TR2/3	LMS023	DENSO	1.4KW
TRIUMPH TR4	LMS004	DENSO	1.4KW
TRIUMPH TR5-6	LMS020	DENSO	1.4KW
TRIUMPH TR7	LMS056	DENSO	1.4KW
TVR			
TVR CEBERA	LMS1166	DENSO	2.2KW
TVR TUSCAN	LMS564	HITACHI	1.4KW
TVR (ROVER V8 ENGINE) SUPER DUTY	LMS109-11	DENSO	2.0KW
VAUXHALL			
VAUXHALL SLANT-4	LMS042	DENSO	1.4KW
VAUXHALL 1.6 16V XE	LMS495	DENSO	1.4KW
VAUXHALL 2.0 XE	LMS086	DENSO	1.4KW
VOLKSWAGEN			
VW GOLF MK1 1.8L	LMS597	DENSO	1.4KW
VW GOLF MK3 2.8L	LMS532	DENSO	2.0KW
VW POLO MK3 / MK4 '98-'09	LMS240	DENSO	1.4KW



LMS066



LMS001



LMS027-11



LMS361



LMS282



LMS086

AXIAL STARTERS

The latest development from WOSP is their 2.2kW Axial starter motor. Available in 6, 12 or 24V with a wound field motor means it is not polarity sensitive, can be run in conjunction with a bulkhead mounted solenoid and is even available fully waterproof. Only 78mm in diameter this unit has been designed to combat the harshest environments, it is completely ruggedised with an internal solenoid and planetary gearbox.

PART NO	DESCRIPTION
LMS008-10-2-AX	LUCAS 10 TOOTH, 2 BOLT, 4.5 INERTIA REPLACEMENT AXIAL S/MOTOR
LMS008-10-3	LUCAS 10 TOOTH, 3 BOLT, 4.5 INERTIA REPLACEMENT H/TORQUE S/MOTOR
LMS008-10-3-AX	LUCAS 10 TOOTH, 3 BOLT, 4.5 INERTIA REPLACEMENT AXIAL S/MOTOR
LMS008-9-2	LUCAS 9 TOOTH, 2 BOLT, 4.5 INERTIA REPLACEMENT H/TORQUE S/MOTOR
LMS008-9-2-AX	LUCAS 9 TOOTH, 2 BOLT, 4.5 INERTIA REPLACEMENT AXIAL S/MOTOR
LMS008-9-3	LUCAS 9 TOOTH, 3 BOLT, 4.5 INERTIA REPLACEMENT H/TORQUE S/MOTOR
LMS008-9-3-AX	LUCAS 9 TOOTH, 3 BOLT, 4.5 INERTIA REPLACEMENT AXIAL S/MOTOR
LMS027-AX	PORSCHE 911/959/VW BEETLE/TRANSPORTER AXIAL S/MOTOR
LMS030-AX	JAGUAR D-TYPE AXIAL S/MOTOR
LMS453-AX	2.0KW C/WISE AXIAL BASE MODEL 12V H/TORQUE S/MOTOR
LMS454-AX	2.0KW ANTI-C/WISE AXIAL BASE MODEL 12V H/TORQUE S/MOTOR
LMS1297-WAX	2.2KW C/WISE WOSP AXIAL HIGH PERFORMANCE BASE MODEL 12V S/MOTOR
LMS1298-WAX	2.2KW ANTI-C/WISE WOSP AXIAL HIGH PERFORMANCE BASE MODEL 12V S/MOTOR



LMS1297-WAX



OFF CAR STARTERS / REMOTE STARTER SYSTEMS

WOSP offer a range of Off Car starters to suit different requirements. 4.3:1 Reduction Ratio – 3000rpm free run speed (up to 175Nm/128ft lb torque) 19:1 Reduction Ratio – 650rpm free run speed (up to 750Nm/550ft lb torque) All units are hand-held weighing no more than 12kg (26lb). 24V 7.8kW units supplied as standard unless size / weight is a particular issue. Drive type and shaft length to be determined. Units as standard supplied with a kick stand unless a mounting frame or torque reaction tube is specified.

PART NO	DESCRIPTION	VOLTAGE	POWER
4.3:1 REDUCTION RATIO	IDEAL WHEN NOT CRANKING ENGINE 1:1 OR HIGH CRANKING SPEED REQUIRED.		
LMS5025-3.0-CW	3.0KW CLOCKWISE OFF CAR STARTER / REMOTE STARTER (4.3:1 REDUCTION RATIO)	12V	3KW
ILMS5025-3.0-CCW	3.0KW COUNTER CLOCKWISE OFF CAR STARTER / REMOTE STARTER (4.3:1 REDUCTION RATIO)	12V	3KW
ILMS5025-4.8-CW	4.8KW CLOCKWISE OFF CAR STARTER / REMOTE STARTER (4.3:1 REDUCTION RATIO)	12V	4.8KW
LMS5025-4.8-CCW	4.8KW COUNTER CLOCKWISE OFF CAR STARTER / REMOTE STARTER (4.3:1 REDUCTION RATIO)	12V	4.8KW
LMS5026-5.0-CW	5.0KW CLOCKWISE OFF CAR STARTER / REMOTE STARTER (4.3:1 REDUCTION RATIO)	24V	5KW
LMS5026-5.0-CCW	5.0KW COUNTER CLOCKWISE OFF CAR STARTER / REMOTE STARTER (4.3:1 REDUCTION RATIO)	24V	5KW
ILMS5026-7.8-CW	7.8KW CLOCKWISE OFF CAR STARTER / REMOTE STARTER (4.3:1 REDUCTION RATIO)	24V	7.8KW
ILMS5026-7.8-CCW	7.8KW COUNTER CLOCKWISE OFF CAR STARTER / REMOTE STARTER (4.3:1 REDUCTION RATIO)	24V	7.8KW
19:1 REDUCTION RATIO	IDEAL WHEN CRANKING ENGINE 1:1 AND HIGH TORQUE REQUIRED.		
LMS5027-3.0-CW	3.0KW CLOCKWISE OFF CAR STARTER / REMOTE STARTER (19:1 REDUCTION RATIO)	12V	3KW
LMS5027-3.0-CCW	3.0KW COUNTER CLOCKWISE OFF CAR STARTER / REMOTE STARTER (19:1 REDUCTION RATIO)	12V	3KW
ILMS5027-4.8-CW	4.8KW CLOCKWISE OFF CAR STARTER / REMOTE STARTER (19:1 REDUCTION RATIO)	12V	4.8KW
LMS5027-4.8-CCW	4.8KW COUNTER CLOCKWISE OFF CAR STARTER / REMOTE STARTER (19:1 REDUCTION RATIO)	12V	4.8KW
LMS5028-5.0-CW	5.0KW CLOCKWISE OFF CAR STARTER / REMOTE STARTER (19:1 REDUCTION RATIO)	24V	5KW
LMS5028-5.0-CCW	5.0KW COUNTER CLOCKWISE OFF CAR STARTER / REMOTE STARTER (19:1 REDUCTION RATIO)	24V	5KW
ILMS5028-7.8-CW	7.8KW CLOCKWISE OFF CAR STARTER / REMOTE STARTER (19:1 REDUCTION RATIO)	24V	7.8KW
LMS5028-7.8-CCW	7.8KW COUNTER CLOCKWISE OFF CAR STARTER / REMOTE STARTER (19:1 REDUCTION RATIO)	24V	7.8KW
LMS5024	TOP MOUNT / DRAGSTER 'BLOWER' HEAVY DUTY STARTER MOTOR	24V	7.8KW
LMS5029	INDV CAR IRL STARTER HEAVY DUTY STARTER MOTOR	24V	7.8KW



LMS5024



LMS5029

DYNATORS

WOSP offer a complete range of alternators to look and replace original dynamos. Built to be the most authentic and reliable on the market they are available to directly replace over 200 different models of dynamo. Whether you require a 6 or 12 volt, +ve or -ve ground they are the ideal upgrade for any classic car with outputs of up to 175A.

PART NO	DESCRIPTION	AMP	VOLT	EARTH	WEIGHT
LMDALV001	ALVIS SPEED 25	70	12	NEG	4.7
LMDFUL001	LANCIA FULVIA S1	50	12	NEG	2.9
LMDC39	LMDC39	50	12	NEG	3
LMDC39T	LUCAS C39 (WITH TACHO)	50	12	NEG	3
LMDC40	LUCAS C40	50	12	NEG	3.1
LMDC40SD	LUCAS C40 'SUPER-DUTY'	95	12	NEG	4.2
LMDC42	LUCAS C42	50	12	NEG	3.3
LMDC42RD	LUCAS C42 (REAR DRIVE)	50	12	NEG	3.3
LMDC45	LUCAS C45	50	12	NEG	3.9
LMDC45-65	LUCAS C45 'HIGH OUTPUT'	65	12	NEG	3.9



LMDC40



LMDC39



LMDC40L



LMDC42

RIGHT HAND MOUNT LUCAS TYPE ALTERNATORS

To illustrate the breadth of range that WOSP has to offer, the below application table features just some of the most common options which they offer to replace the Lucas type R/H mount ACR / A127 / A133 alternators that were commonly fitted to British vehicles across four decades. 100% new OE base platforms with identical geometry to the original item these plug & play, fit & forget units cater for all outputs / requirements.

PART NO	DESCRIPTION	AMP	HAND	LUGS	WEIGHT	CONNECTIONS
LMA265	50A RACE	50	RH	3	2.7	B+ / IG / L
LMA265-HO	90A RACE	90	RH	3	2.7	B+ / IG / L
LMA272	70A RACE	70	RH	3	3.3	B+ / L (OPTIONAL)
LMA272-HO	105A RACE	105	RH	3	3.3	B+ / L (OPTIONAL)
LMA638-80	80A CLASSIC	80	RH	3	4.5	B+ / LAMP
LMA259	85A RALLY	85	RH	3	4.9	B+ / LAMP
LMA331	95A RACE	95	RH	3	3.9	B+ / LAMP
LMA331-HO	170A RACE	170	RH	3	3.9	B+ / LAMP
LMA308-LO	120A RACE	120	RH	3	5.3	B+ / LAMP
LMA308	175A RACE	175	RH	3	5.3	B+ / LAMP
LMA308-HO	320A RACE	320	RH	3	5.3	B+ / LAMP
LMA420-LO	180A RACE	180	RH	3	6.9	B+ / LAMP
LMA420	240A RACE	240	RH	3	6.9	B+ / LAMP
LMA420-HO	390A RACE	390	RH	3	6.9	B+ / LAMP



LMA265



LMA272



LMA638-80



LMA420-LO



LMA259



LMA331



LMA308

UNIVERSAL RACE ALTERNATORS

These race proven compact units cover the basic requirements of fitment, terminal positions, and outputs from 50A-390A whilst overleaf you can view a small selection of their application specific units. WOSP also manufacture and stock a complete range of spares including over 250 different wedge, toothed and multigroove pulleys, multiple mounting brackets, kits, tensioners and looms. As per every WOSP unit produced these race alternators carry a 12 months warranty.

PART NO	DESCRIPTION	AMP	HAND	LUGS	WEIGHT	CONNECTIONS
LMA200	2-LUG 50A RACE	50	180°	2	2.5	B+ / IG / L
LMA200-HO	2-LUG 90A RACE	90	180°	2	2.5	B+ / IG / L
LMA203	2-LUG 65A RACE	65	180°	2	3.2	B+ / IG / L
LMA275	2-LUG 70A RACE	70	180°	2	3	B+ / L (OPTIONAL)
LMA275-HO	2-LUG 105A RACE	105	180°	2	3	B+ / L (OPTIONAL)
LMA260	2-LUG 85A RACE	85	180°	2	4.3	B+ / D / IG / L
LMA300	2-LUG 95A RACE	95	180°	2	3.9	B+ / LAMP
LMA300-HO	2-LUG 170A RACE	170	180°	2	3.9	B+

PART NO	DESCRIPTION	AMP	HAND	LUGS	WEIGHT	CONNECTIONS
(LMA340)	3-LUG 95A RACE	95	180°	3	3.9	B+ / LAMP
(LMA340-HO)	3-LUG 170A RACE	170	180°	3	3.9	B+
(LMA319)	2-LUG 175A RACE	175	180°	2	5.3	B+ / LAMP
(LMA319-HO)	2-LUG 320A RACE	320	180°	2	5.3	B+
(LMA312)	4-LUG 175A RACE	175	4-LUG	4	5.3	B+ / LAMP
(LMA312-HO)	4-LUG 320A RACE	320	4-LUG	4	5.3	B+
(LMA318)	4-LUG 240A RACE	240	4-LUG	4	6.9	B+ / LAMP
(LMA318-HO)	4-LUG 390A RACE	390	4-LUG	4	6.9	B+



300 SERIES SPECIFIC ALTERNATORS

Similar to their starter motors and dynators, the casings for the latest generation of WOSP OE 300 Series alternators are now CNC machined from billet to provide the best application specific direct replacements to OE units. This works to combine high outputs at low rpm and superior reliability whilst being quick and easy to install.

PART NO:	DESCRIPTION	AMP	WEIGHT
ASTON MARTIN			
LMA347	V8 'EFI'	175	5.3
AUDI			
LMA356	80 RS2 & A8 / S8	175	5.3
LMA366	A8 / S8	240	6.9
LMA365	S6 5.2 QUATTRO	240	6.9
LMA399	R8 LMP 'EARLY'	175	3.9
BMW			
LMA344	CSL / M3 E30	175	5.3
LMA400	E34	175	5.3
BOSCH MOTORSPORT			
LMA393	B3 DIRECT REPLACEMENT	175	5.3
LMA395	GCM1 DIRECT REPLACEMENT	95	3.9
CHEVROLET			
LMA390	CORVETTE '99-'13 REPLACING VALEO	240	6.9
LMA349	V8 SMALL & BIG BLOCK	95	3.9
LMA392	V8 SMALL & BIG BLOCK	175	5.3
CITROEN			
LMA336	C25 & CX25	95	3.9
LMA354	AX / ZX / SAXO VARIOUS	95	3.9
LMA358	XSARA VARIOUS MODELS	175	5.3
LMA355	ZX VARIOUS MODELS	95	3.9
LMA357	ZX VARIOUS MODELS	175	5.3
DELCO			
LMA375	DELCO AD244 / U.S. AUTOMOTIVE	240	6.9
LMA376	DELCO CS130 6.6" PCD / U.S. AUTOMOTIVE	175	5.3
LMA389	DELCO CS144 7.24" PCD / U.S. AUTOMOTIVE	240	6.9
FERRARI			
LMA402	430	175	5.3
LMA403	FF	240	6.9
FORD			
LMA343	3.5 V6 '07-'10	175	5.3
LMA377	6G 6.93" PCD / U.S. AUTOMOTIVE	175	5.3
LMA379	COSWORTH 'MULTI-GROOVE'	175	5.3
LMA378	COSWORTH 'V-PULLEY'	175	5.3
LMA362	ESCORT GROUP A	175	5.3
LMA311	DURATEC LOWER INLET SIDE	175	5.3
LMA311 ECU	DURATEC - ECU GOVERNED	175	5.3
LMA330	FOCUS MK2 2.5 ST / RS / RS 500	175	5.3
LMA361	SIERRA GROUP A	175	5.3
LMA349	V8 SMALL & BIG BLOCK	95	3.9
LMA392	V8 SMALL & BIG BLOCK	175	5.3
HONDA			
LMA324	K20 / K24	120	5.3
JAGUAR			
LMA371	E-TYPE S3 V12	175	5.3
LMA383	XJ6 / XJS 3.6/4.0/5.3 LRA02746	175	5.3
LMA341	XJ6 / XJS 3.6/4.0/5.3 LRB00350	175	5.3
LAMBORGHINI			
LMA396	ESPADA	175	5.3
LMA366	GALLARDO	240	6.9
LANCIA			
LMA348	037	175	5.3
LMA368	DELTA INTEGRALE	175	5.3
LIGIER			
LMA398	MITSUBISHI REPLACEMENT	95	3.9
LOTUS			
LMA364	SUNBEAM / SLANT 4 2 X LUG	95	3.9
LUCAS			
LMA359	LUCAS 11AC 2-LUG	95	3.9
LMA360	LUCAS 11AC 2-LUG	175	5.3
LMA332	LUCAS L/H ACR / A127 / A127IM / PINTO	95	3.9
LMA310	LUCAS L/H ACR / A127 / A127IM / PINTO	175	5.3
LMA331	LUCAS R/H ACR / A127 / A127IM / XFLOW	95	3.9
LMA308	LUCAS R/H ACR / A127 / A127IM / XFLOW	175	5.3

PART NO:	DESCRIPTION	AMP	WEIGHT
MAZDA			
LMA373	2 / 3 / 6 CX-5 12 ON	175	5.3
MCLAREN			
LMA384	G-TYPE DIRECT REPLACEMENT	95	3.9
LMA391	K-TYPE DIRECT REPLACEMENT	175	5.3
MITSUBISHI			
LMA337	EVO 4-9	175	5.3
LMA353	COLT / GALANT / LANCER / MIVEC	95	3.9
NISSAN			
LMA374	240Z / 260Z / 280Z	95	3.9
LMA352	MICRA K11	95	3.9
LMA342	SKYLINE	175	5.3
OPEL			
LMA351	KADETT/ASCONA VARIOUS	95	3.9
LMA401	KADETT/ASCONA VARIOUS	95	3.9
PEUGEOT			
LMA354	106 / 205 / 306 VARIOUS	95	3.9
LMA355	205 VARIOUS	95	3.9
LMA357	205 VARIOUS	175	5.3
LMA358	306 2.0 16V VARIOUS	175	5.3
LMA336	J5	95	3.9
PORSCHE			
LMA333	911 EARLY FAN HOUSING UP TO '73	175	5.3
LMA333-10	911 MID RANGE FAN HOUSING '74-'83	175	5.3
LMA333-11	911 LATE TYPE FAN HOUSING '84-'89	175	5.3
LMA346	924T / 928 4.5 '72-'82 / VAG	95	3.9
LMA381	928 '77-'84	95	3.9
LMA382	928 '84	95	3.9
LMA338	928 / 944 / 968 '85-'92/'95	175	5.3
LMA370	924 / 944 / 968 '81-'88/'95	175	5.3
LMA339	964 / 993	240	6.9
LMA380	968 3.0 '92-'95	175	5.3
RADICAL			
LMA334	V8	95	3.9
RENAULT			
LMA350	9 / 19 / 21/ CLIO / ESPACE / TRAFFIC	95	3.9
LMA372	CLIO III & IV	175	3.9
ROVER			
LMA321	K-SERIES	95	3.9
SUBARU			
LMA369	IMPREZA / LEGACY / OUTBACK EJ	175	5.6
LMA385	IMPREZA / LEGACY / OUTBACK EJ	240	6.9
LMA386	IMPREZA / LEGACY / OUTBACK EZ	175	5.6
LMA387	IMPREZA / LEGACY / OUTBACK EZ	240	6.9
LMA388	IMPREZA / LEGACY / OUTBACK EE	240	6.9
TOYOTA			
LMA325	1JZ & 2JZ	175	5.3
LMA335	4AGE	95	3.9
LMA397	CELICA / COROLLA '70-'83	95	3.9
LMA329	HI-LUX & LAND CRUISER	130	5.3
VAUXHALL/OPEL			
LMA345	C14 / C16 / C20 XE ETC.	95	3.9
LMA367	C14 / C16 / C20 XE ETC.	175	5.3
LMA363	Z20 / Z22	175	5.3
SPECIFIC VARIATIONS			
LMA394	A127IM LRB00283/284 REPLACEMENT	175	5.3
LMA314	A127IM LRB00366 REPLACEMENT	175	5.3
LMA340	UNIVERSAL BILLET CASE 3-LUG RACE ALTERNATOR	95	3.9

This is a small selection of what is on offer at standard power outputs but all models shown are available in high output (HO) versions at an additional cost for almost twice the output, without affecting operating speeds.



LMA395



LMA378



LMA361



LMA341



LMA333



LMA339

Lucas

LUCAS IGNITION COILS

High performance 12V Lucas ignition coil. Allows plug gap to be increased for better combustion which gives better performance and economy. The DLB105 has a primary resistance of 3 Ohms and the DLB198 1 Ohm.

PART NO:	DESCRIPTION
DLB105	LUCAS SPORTS COIL, POINTS IGNITION
DLB198	LUCAS SPORTS COIL, ELECTRONIC IGNITION



LUCAS SWITCHES

For older sports cars. The 12V momentary starter switch has a push button, chrome bezel and spade terminals. The 12V T head master switch is rated for continuous load of 150A or intermittent loads of 1500A.

PART NO:	DESCRIPTION
SPB106	12 V 11A MOMENTARY STARTER SWITCH
SSB106	12V T HEAD BATTERY MASTER SWITCH



lifeline
Fire & Safety Systems Ltd

LIFELINE RAIN LIGHT

New Lifeline rainlight developed for international and national motorsport use. The High Intensity Rear LED Rain Light unit is homologated for competition use by the MSA and FIA. To give the best visibility in the most extreme situations the High Intensity Rear LED Rain Light uses the latest surface mount LED technology. An additional flash feature is included.

LIFELINE - FIA ALL MOTORSPORT	
PART NO:	DESCRIPTION
421-100-011	11 LED, 12V LIFELINE FLASHING RAINLIGHT, 62X100X21.5MM, 230G



RACEPARTS

VOLTAGE REGULATORS

Racetechn voltage regulators. All voltage regulators can be configured to individual applications. Specs: Control Voltage, 13.8-14v @ 5-75 Deg/C
Max current dissipation short periods, 15 Amps

PART NO:	APPLICATION
TYPE2535MK2	COSWORTH DFR AND LATER DFV
TYPE2535MK3	COSWORTH HC HART F1 & TURBO ENGINES



RAIN LIGHT

MSA approved 50 LED cluster housed in a 52mm diameter high strength single piece body angled at 10 degrees for optimum visibility. Comes with resistor protection.



RACETECH 52MM - FIA FOR SINGLE SEATER	
PART NO:	DESCRIPTION
RL01	12V RACETECH RAINLIGHT
RL9V	9V RACETECH RAINLIGHT

ELECTRICAL PARTS/SWITCHES

Miscellaneous switches, buttons & lights.

PART NO:	DESCRIPTION
GE338R	50A HEAVY DUTY ENGINE START BUTTON, ILLUMINATED
721	MERIT STARTER BUTTON
635H	TOGGLE SWITCH ON SPRUNG / OFF
631H	TOGGLE SWITCH ON / OFF
639H	TOGGLE SWITCH ON / OFF / ON
U851	ALL WEATHER BOOT FOR 63*H SWITCHES
MO 738	TOGGLE SWITCH WITH AIRCRAFT STYLE FLIP COVER
942-100-001	MOMENTARY SWITCH WITH RED BUTTON
MO 750	WARNING LIGHT BLUE 17MM BLACK RIM
MO 751	WARNING LIGHT AMBER 17MM BLACK RIM
MO 752	WARNING LIGHT GREEN 17MM BLACK RIM
MO 753	WARNING LIGHT RED 17MM BLACK RIM

TOGGLE SWITCHES

U851

721

GE338R

WARNING LIGHTS

MO 738

942-100-001

ALSO AVAILABLE WITH CHROME RIMS

THIN WALL AUTOMOTIVE CABLE

High grade thin wall PVC insulation offers good flexibility and as well as being hard to cut through it is also resistant to petrol, diesel, oil and diluted acid. These cables offer a considerable reduction in weight and volume compared with standard cables. They are available as a pack size of 5/10M or a roll of 30/50M.

PART NO:	SUGGESTED APPLICATION	CORE SIZE MM ²	O.D MM	CURRENT RATING (AMPS)	MAX LOAD (WATTS @ 12V)	COLOURS	PACK SIZE/ROLL SIZE
RW0.75	SIDE/TAILO LIGHTS, SENSORS	0.75	1.9	14	168		10M/50M
RW1.5	HORN, FUEL/WATER PUMP	1.5	2.4	21	252		10M/50M
RW2.5	COOLING FAN, HEAD LAMPS	2.5	3.0	29	348		10M/50M
RW4.0	DYNAMO, ALTERNATOR AND	4.0	3.8	39	468		5M/30M
RW6.0	AMMETER CIRCUITS	6.0	4.3	50	600		5M/30M



Engine Ancillaries



OUR SUPPLIERS



ENGINE ANCILLARIES

ITG AIR FILTERS	53
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 FOR MSD IGNITION SEE PAGES 46-47
 FOR ALTERNATORS & STARTER MOTORS SEE PAGES 48-50
 FOR VOLTAGE REGULATORS SEE PAGE 51
 FOR ENGINE OILS & TREATMENTS SEE PAGES 62-65
 FOR GASKETS & SEALANTS SEE PAGES 65
 FOR GAUGES & ACCESSORIES SEE PAGES 103-107
 FOR DATA LOGGING SEE PAGE 107
 FOR EXHAUST WRAP, HEAT SHEILDING AND INSULATION SEE PAGES 79-82
 FOR CUSTOM MADE HOSES SEE PAGE 84
 FOR HOSES & FITTINGS SEE PAGES 85-95



Raceparts are official distributors for ITG, which are widely regarded as the brand leader in motorsport air filters. ITG (Induction Technology Group) supplies lightweight high performance air filters to all forms of Motorsport and can also manufacture bespoke filters.

MEGAFLOW FILTERS

Versatile red-band filters for road or race. 2 outer layers of foam provide optimum filtration and load-up capacity and inner layer made of special self-extinguishing foam. All Megaflow filters are available as a flat top or domed (sausage) top shape.

DIMENSIONS ARE OUTLINED IN THE BELOW TABLES.



A = INTERNAL HEIGHT

PART NO:	A	B	C	D
JC20/25	25	148	192	50
JC20/40	40	148	192	65
JC20/65	65	148	192	90
JC20/100	100	148	192	125



JC20 - SINGLE CARB FILTER
BASEPLATE SOLD SEPARATELY

PART NO:	A	B	C	D
JC30/25	25	149	298	50
JC30/40	40	149	298	65
JC30/65	65	149	298	90
JC30/100	100	149	298	125



JC30 - SINGLE CARB FILTER
BASEPLATE SOLD SEPARATELY

PART NO:	A	B	C	D
JC40/25	25	142	379	50
JC40/40	40	142	379	65
JC40/65	65	142	379	90
JC40/100	100	142	379	125



JC40 - SMALL TWIN CARB FILTER
BASEPLATE SOLD SEPARATELY

PART NO:	A	B	C	D
JC50/25	25	148	436	50
JC50/40	40	148	436	65
JC50/65	65	148	436	90
JC50/100	100	148	436	125



JC50 - BIG TWIN CARB FILTER
BASEPLATE SOLD SEPARATELY

RECOMMENDATIONS:

ITG recommend fitting the tallest element possible, though a gap of 13mm must be left over the filter for air to circulate. If using ram pipes there must be a minimum gap of 19mm but 32mm is recommended between end of pipe and underside of filter. BHP ratings are dependent on number of cylinders & quantity of filters being used. Please call for info.

PART NO:	A	B	C	D
JC55/25	25	148	500	50
JC55/40	40	148	500	65
JC55/65	65	148	500	90
JC55/100	100	148	500	125



JC55 - MULTI CARB FILTER
BASEPLATE SOLD SEPARATELY

PART NO:	A	B	C	D
JC100/25	25	142	608	50
JC100/40	40	142	608	65
JC100/65	65	142	608	90
JC100/100	100	142	608	125



JC100 - MULTI CARB FILTER
BASEPLATE SOLD SEPARATELY

FORMULA FORD FILTERS

PART NO:	A	B	C	D
JC10	80	148	192	105
JC10R	130	148	192	155
JC20/100FF	NEW F/FORD FILTER REPLACES K&N 56-9290			
67JC20	BASEPLATE FOR ABOVE FILTER			



JC10 - FORMULA FORD FILTERS
BASEPLATE INCLUDED

JC70/71 DFV RACING FILTER

PART NO:	LENGTH	WIDTH	HEIGHT
JC70	503	135	85
JC71	453	135	85



JC70 - COSWORTH DFV FILTER
BASEPLATE INCLUDED

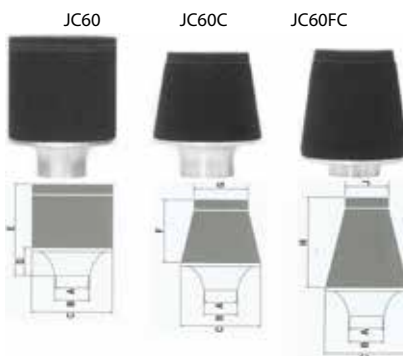
MEGAFLOW BASEPLATES

For blank baseplate add baseplate to end of part number or for specific pre-cut baseplates please call.

CONICAL FILTERS (RATED TO 600 BHP)

Larger sizes available on request

PART NO:	A	B	C	D	E	F	G	H	J
JC60/58	58	61	149	33	153	121	114	152	114
JC60/60	60	63	149	52	172	121	114	152	114
JC60/63	63	66	149	52	172	121	114	152	114
JC60/67	67	70	149	54	194	121	114	152	114
JC60/70	70	73	149	54	194	121	114	152	114
JC60/73	73	76	149	50	190	121	114	152	114
JC60/78	78	81	149	44	186	121	114	152	114
JC60/80	80	83	180	55	215	152	149	N/A	N/A
JC60/86	86	89	180	53	213	152	149	N/A	N/A



ALL FILTERS
REQUIRE OILING
BEFORE USE.

ACCESSORIES

PART NO:	DESCRIPTION
BF-19	CRANKCASE BREATHER 19MM ID
BF-16	CRANKCASE BREATHER 16MM ID
BF-30	CRANKCASE BREATHER 30MM ID
JCS-11	FOAM SOCK 95MM OD, 125MM LONG
JCS-12	FOAM SOCK 115MM OD, 165MM LONG
JCS-21	FOAM SOCK TWIN L:175 W:85 H:120
JDR/1	DUST RETENTION SPRAY 200ML "CIRCUIT RACING"
JDR/2	AIR FILTER OIL 200ML "RALLYING"





Raceparts (UK) LTD are distributors for SAENZ connecting rods in the UK. Saenz connecting rods are without question the best quality con rod available on the market. The Saenz corporation has been manufacturing top quality connecting rods since 1989. Offering maximum strength and performance at the minimum weight. Rods are available in "H" shape cross section or "I" shape cross section.

FOR A QUOTE; ASK FOR COPY OF THE COMPLETE THE SPEC. SHEET.

CAR TYPE: _____
 ENGINE: _____
 # OF CYL: _____
 CYL BORE: _____
 MAX RPM: _____
 STROKE: _____
 ROD BOLTS: _____
 MAX HP: _____
 PISTON WEIGHT: _____
 TARGET WEIGHT: _____
 CONTACT: _____
 PHONE: _____
 E-MAIL: _____
 QUANTITY REQUIRED: _____



SPINTRIC

AIR/OIL SEPARATORS

The "Spintric" air/oil separator is an in-line air separator for dry sump oiling systems, as typically used on racing engines.

The Spintric® air/oil separator is a very simple looking, yet highly sophisticated device, utilizing several complex channels allowing centripetal air separation to work. Air/oil separators in the pump make a longer, larger diameter, more difficult to mount dry Sump pump. The Spintric® mounts separate from the dry sump pump, in-line from scavenge out to scavenge in on the dry sump tank.

The Spintric® has no moving parts. The oil traveling back to the tank is the only "moving part". The internal centripetal (centrifugal) force is generated by the internal channels shape, cavities, port and undulated manifold, and relief ports, forces the air out of the oil prior to entering the tank. The device can be mounted virtually anywhere in the scavenge oil return line. The Spintric allows the oil to be much less aerated as it makes its way to the bottom, and consequently to the pressure stage which affords less oil pressure drop, better more efficiently cooled oil, and more lubrication to the engine. Air obviously, is not a good lubricant! There are 3 versions of the Spintrics and each is available with an option of -10, -12 or -16 fittings.

Spintric I 4-7GPM - Formula Ford or similar

Spintric II 8-12GPM - LS or small block Chevy, Twincam engines or similar

Spintric III 13-17GPM - Anything else with high volume oil flow.

PART NO:	DESCRIPTION
SPI-7701	SPINTRIC I AIR/OIL SEPARATOR 4-7GPM
SPI-7702	SPINTRIC II AIR/OIL SEPARATOR 8-12GPM
SPI-7703	SPINTRIC III AIR/OIL SEPARATOR 13-17GPM
6312-SPD	-12 SPINTRIC DEFLECTOR
6010	SPINTRIC -10 SCREEN FITTING
6012	SPINTRIC -12 SCREEN FITTING
6012	SPINTRIC -16 SCREEN FITTING



SILENCERS

The patented radial diffuser design of SuperTrapp mufflers allow you to tune your exhaust by adding or removing diffuser discs. Each disc provides a new escape route for exhaust gas (and noise). Adding more discs lowers back pressure while increasing noise. Fewer discs decreases noise while increasing back pressure.

MODEL NO:	DISC DIA (OD)	MAX HP	DISP. (CC)	APPLICATION
444	4"	250	4000	4" DISC ONLY: USE AS A TUNING DEVICE WITH MINIMAL SOUND REDUCTION, SUITABLE FOR ENGINES WITH 2.5" & 3.0" EXHAUST OUTLETS
544	5"	400	6000	5" DISC ONLY: USE AS A TUNING DEVICE WITH MINIMAL SOUND REDUCTION, SUITABLE FOR ENGINES WITH 2.5" & 3.0" EXHAUST OUTLETS

PART NO:	DESCRIPTION
444-2003	4" DISC KIT FOR 2" O.D PIPE
444-2503	4" DISC KIT FOR 2.5" O.D PIPE
544-2503	5" DISC KIT FOR 2.5" O.D PIPE
544-3003	5" DISC KIT FOR 3" O.D PIPE
WADD3	1M X 1M SILENCER WADDING



Fasteners



OUR SUPPLIERS

RACEPARTS



Camloc

DZUS

FASTENERS

SELF EJECTING FASTENERS	56
PUSH BUTTON EJECTING FASTENERS	56
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AEROCATCH & BONNET PINS	58
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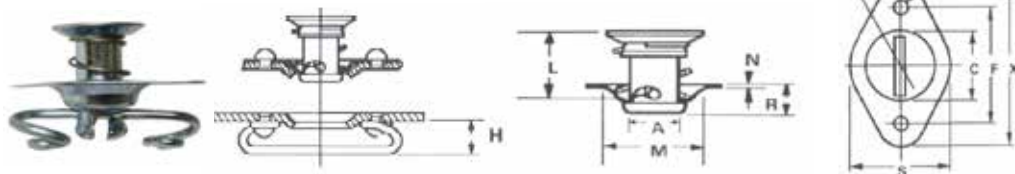
FOR CIRCLIPS SEE PAGE 76
 FOR TYRAPS & LOCKWIRE SEE PAGE 76
 FOR TAPES SEE PAGE 77
 FOR HOSE CLIPS SEE PAGE 101
 FOR NUTS & BOLTS SEE PAGES 111-114
 FOR DZUS TOOL SEE PAGE 140

EHF SELF EJECTING FASTENERS

Self ejecting fasteners are designed for use on curved or contoured surfaces where ejection of the fastener is essential for removal of the top panel. The ejecting mechanism also gives an instant signal that the fastener is unlocked. EHF are available with flush head only. EHF5 ejecting fasteners use 'S5' springs and EHF6 use 'S6' springs. All EHF fasteners are zinc plated mild steel.

FASTENERS		FASTENER TYPE	A	C	D	F	M	N	R	S	X
PART NO:	SHAFT LENGTH = L	EHF5	5/16"	5/8"	30 DEG	1.06"	11/16"	0.022"	0.27"	7/8"	1.47"
EHF5-40	0.400"	EHF6	3/8"	3/4"	23 DEG	1.35"	7/8"	0.025"	0.31"	1 3/32"	1.725"
EHF5-45	0.450"										
EHF5-50	0.500"										
EHF5-55	0.550"										
EHF5-60	0.600"										
EHF5-65	0.650"										
EHF5-70	0.700"										
EHF5-85	0.850"										
EHF6-50	0.500"										
EHF6-60	0.600"										
EHF6-65	0.650"										
EHF6-70	0.700"										
EHF6-75	0.750"										

SPRINGS 5-SERIES		SPRINGS 6-SERIES	
PART NO:	SPRING CLEARANCE = H	PART NO:	SPRING CLEARANCE = H
S5-225	0.225"	S6-250	0.250"
S5-250	0.250"	S6-300	0.300"
S5-300	0.300"	S6-400	0.400"
S5-325	0.325"	S6-425	0.425"



To calculate the correct pairing of fastener and spring use the following formula:

Add together the thickness of both panels to be fastened and the spring clearance (Dim H). Subtract spring deflection (0.047" for 5 series, 0.062" for 6 series). Then select the fastener with the nearest shaft length (Dim L).

SELF EJECTING FASTENER TOOL	
PART NO:	DESCRIPTION
EHF7602	TOOL FOR ADJUSTING SPRING HEIGHT



The spring height adjusting tool for use with the S5 series springs is perfect for ensuring a perfect fitment. This durable yet lightweight tool is quick and easy to use. The tool pulls the spring evenly so as not to damage or distort the spring.

PUSH BUTTON EJECTING FASTENERS

The push button quick latches are machined from 6063-T6 alloy and S-303 stainless steel. These push to release style latches can be used for many applications including body panels. Each latch can handle up to 90 kilos of force and can easily replace existing fasteners. There are a number of accessories available for these latches including pop springs and mounting cups. If the latch is used for a vehicle bonnet, then a secondary safety latch is recommended. Available in full polished and high gloss black.

ROUND HEAD STYLE	
PART NO:	DESCRIPTION
PFEQL10	QUICK LATCH 31MM HEAD DIA, 55MM STUD LENGTH SILVER
PFEQL10BK	QUICK LATCH 31MM HEAD DIA, 55MM STUD LENGTH BLACK
PFEQL15	QUICK LATCH 44MM HEAD DIA, 75MM STUD LENGTH SILVER
PFEQL15BK	QUICK LATCH 44MM HEAD DIA, 75MM STUD LENGTH BLACK
PFEQL20	QUICK LATCH 59MM HEAD DIA, 75MM STUD LENGTH SILVER
PFEQL20BK	QUICK LATCH 59MM HEAD DIA, 75MM STUD LENGTH BLACK

Z HEAD STYLE	
PART NO:	DESCRIPTION
PFEQLZ370	QUICK DZUS/Z STYLE LATCH SMALL SILVER, 1.06" CENTRES
PFEQLZ370BK	QUICK DZUS/Z STYLE LATCH SMALL BLACK, 1.06" CENTRES
PFEQLZ500	QUICK DZUS/Z STYLE LATCH LARGE SILVER, 1.35" CENTRES
PFEQLZ500BK	QUICK DZUS/Z STYLE LATCH LARGE BLACK, 1.35" CENTRES



ACCESSORIES	
PART NO:	DESCRIPTION
PFEQLC	CUP FOR Z HEAD AND 31MM ROUND HEAD FASTENERS
PFEQLSK	SPCS SPRING KIT

LATCHES



SLIDE LATCHES	
PART NO:	DESCRIPTION
1500	SLIDE LATCH
150003	SLIDE LATCH BUSH



NARROW TOGGLE LATCHES	
PART NO:	DESCRIPTION
TL802-B	TOGGLE LATCH
TL802-2	TOGGLE LATCH STRIKE



DZUS SECONDARY LOCK LATCHES	
PART NO:	DESCRIPTION
TL100AX	SECONDARY LOCK LATCH
TL100-5	STRIKE FOR ABOVE LATCH



CAMLOC SECONDARY LOCK LATCHES	
PART NO:	DESCRIPTION
V95L1041X1	SECONDARY LATCH
V95L171AGV	STRIKE FOR LATCH



LIVELOCK FASTENERS

High strength, quick operation, an encapsulated receptacle and an exceptionally high life cycle make Livelock fasteners the optimal choice. The spring-loaded ratchet design ensures positive locking action and vibration resistance without relying on prevailing torque.



FLUSH HEAD HEX RECESS SLOTTED SHANK	
PART NO:	DESCRIPTION
CA18121-0	0.098-0.155" GRIP RANGE
CA18121-1	0.156-0.250" GRIP RANGE
CA18121-2	0.251-0.343" GRIP RANGE
CA18121-3	0.344-0.437" GRIP RANGE
CA18121-4	0.438-0.531" GRIP RANGE
CA18121-5	0.532-0.625" GRIP RANGE

FLUSH HEAD HEX RECESS	
PART NO:	DESCRIPTION
CA1820-0	0.098-0.155" GRIP RANGE
CA1820-1	0.156-0.250" GRIP RANGE
CA1820-2	0.251-0.343" GRIP RANGE
CA1820-3	0.344-0.437" GRIP RANGE
CA1820-4	0.438-0.531" GRIP RANGE
CA1820-5	0.532-0.625" GRIP RANGE

PAN HEAD HEX RECESS	
PART NO:	DESCRIPTION
CA1824-0	0.098-0.155" GRIP RANGE
CA1824-1	0.156-0.250" GRIP RANGE
CA1824-2	0.251-0.343" GRIP RANGE
CA1824-3	0.344-0.437" GRIP RANGE
CA1824-4	0.438-0.531" GRIP RANGE
CA1824-5	0.532-0.625" GRIP RANGE

LIVELOCK ACCESSORIES	
PART NO:	DESCRIPTION
CA18157	2 LUG LIGHT RECEPTACLE
CA18062	LIVESERT RECEPTACLE
CA18125	WIRE FORM RING
CA18132	SOLID 3 TAB RING
LM4076	SPIRAL RING
CA18377	WIRE FORM CAGED RING

CAMLOC 1/4 TURN FASTENERS

Camloc 2600/2658 series general purpose 1/4 turn fasteners. Integral stud cup protects top panel surface from abrasion.



CAMLOC 1/4 TURN 2600 FASTENERS	
PART NO:	FASTENING DEPTH
2600-1	0.76-1.51MM SLOT HEAD
2600-2	1.52-2.27MM SLOT HEAD
2600-3	2.28-3.03MM SLOT HEAD
2600-4	3.04-3.80MM SLOT HEAD
2600-5	3.81-4.56MM SLOT HEAD
2600-6	4.57-5.32MM SLOT HEAD
2600-7	5.33-6.08MM SLOT HEAD
2600-8	6.09-6.84MM SLOT HEAD
2600-9	6.85-7.61MM SLOT HEAD
2600-10	7.62-8.37MM SLOT HEAD
PART NO:	DESCRIPTION
2600-LW	RETAINING WASHER
212-12	RECEPTACLE

CAMLOC 1/4 TURN 2658 FASTENERS	
PART NO:	FASTENING DEPTH - TYPE
2658-1	0.76-1.51MM CROSS HEAD
2658-2	1.52-2.27MM CROSS HEAD
2658-3	2.28-3.03MM CROSS HEAD
2658-4	3.04-3.80MM CROSS HEAD
2658-5	3.81-4.56MM CROSS HEAD
2658-6	4.57-5.32MM CROSS HEAD
2658-7	5.33-6.08MM CROSS HEAD
2658-8	6.09-6.84MM CROSS HEAD
2658-9	6.85-7.61MM CROSS HEAD
2658-10	7.62-8.37MM CROSS HEAD
PART NO:	DESCRIPTION
2600-LW	RETAINING WASHER
212-12	RECEPTACLE

CAMLOC 1/4 TURN 4002 FASTENERS	
PART NO:	FASTENING DEPTH - TYPE
4002-5	3.55-4.30MM SLOT HEAD
4002-6	4.30-5.10MM SLOT HEAD
4002-7	5.10-5.85MM SLOT HEAD
4002-8	5.85-6.60MM SLOT HEAD
4002-9	6.60-7.30MM SLOT HEAD
4002-10	7.30-8.15MM SLOT HEAD
4002-11	8.15-8.90MM SLOT HEAD
4002-12	8.90-9.65MM SLOT HEAD
4002-13	9.65-10.40MM SLOT HEAD
4002-14	10.40-11.20MM SLOT HEAD
4002-15	11.20-11.95MM SLOT HEAD
PART NO:	DESCRIPTION
4002-N*	GROMMET
R4G	RETAINING RING
214-16	RECEPTACLE

CAMLOC 1/4 TURN 4055 FASTENERS	
PART NO:	FASTENING DEPTH - TYPE
4055-5	3.55-4.30MM CROSS HEAD
4055-6	4.30-5.10MM CROSS HEAD
4055-7	5.10-5.85MM CROSS HEAD
4055-8	5.85-6.60MM CROSS HEAD
4055-9	6.60-7.30MM CROSS HEAD
4055-10	7.30-8.15MM CROSS HEAD
4055-11	8.15-8.90MM CROSS HEAD
4055-12	8.90-9.65MM CROSS HEAD
4055-13	9.65-10.40MM CROSS HEAD
4055-14	10.40-11.20MM CROSS HEAD
4055-15	11.20-11.95MM CROSS HEAD
PART NO:	DESCRIPTION
4002-N*	GROMMET
R4G	RETAINING RING
214-16	RECEPTACLE



2600-LW

212-12

2600-LW

212-12

4002-N

4002-N3

R4G

214-16

PANEX 1/4 TURN FASTENERS

The Panex 1/4 Turn Fastener range is one of the best known quick release fastening systems in the world today. Retention of the stud is achieved with either a plastic or steel retainer. The receptacle is either push-on (requiring minimal preparation) or rivet-on. The quarter turn studs listed are 6mm diameter.



PANEX 1/4 TURN 316-1 SLOT HEAD FASTENERS	
PART NO:	FASTENING DEPTH - TYPE
316-110-190	2.5-3.4MM SLOT HEAD, ZINC PLATED
316-111-190	3.5-4.4MM SLOT HEAD, ZINC PLATED
316-112-190	4.5-5.4MM SLOT HEAD, ZINC PLATED
316-113-190	5.5-6.4MM SLOT HEAD, ZINC PLATED
316-114-190	6.5-7.4MM SLOT HEAD, ZINC PLATED
316-115-190	7.5-8.4MM SLOT HEAD, ZINC PLATED
316-116-190	8.5-9.4MM SLOT HEAD, ZINC PLATED
316-117-190	9.5-10.4MM SLOT HEAD, ZINC PLATED
316-118-190	10.5-11.4MM SLOT HEAD, ZINC PLATED
316-119-190	11.5-12.4MM SLOT HEAD, ZINC PLATED
316-120-190	12.5-13.4MM SLOT HEAD, ZINC PLATED
316-121-190	13.5-14.4MM SLOT HEAD, ZINC PLATED
316-122-190	14.5-15.4MM SLOT HEAD, ZINC PLATED
316-123-190	15.5-16.4MM SLOT HEAD, ZINC PLATED
316-124-190	16.5-17.4MM SLOT HEAD, ZINC PLATED

336-300-190

326-100-040

326-101-190

336-400-190

326-100-040

326-101-190

326-100-040

326-101-190

326-100-040

326-101-190

326-100-040

326-101-190

326-100-040

326-101-190

326-100-040

326-101-190

326-100-040

326-101-190

PANEX 1/4 TURN 316-4 D-RING FASTENERS	
PART NO:	FASTENING DEPTH - TYPE
316-410-190	2.5-3.4MM D-RING HEAD, ZINC PLATED
316-411-190	3.5-4.4MM D-RING HEAD, ZINC PLATED
316-412-190	4.5-5.4MM D-RING HEAD, ZINC PLATED
316-413-190	5.5-6.4MM D-RING HEAD, ZINC PLATED
316-414-190	6.5-7.4MM D-RING HEAD, ZINC PLATED
316-415-190	7.5-8.4MM D-RING HEAD, ZINC PLATED
316-416-190	8.5-9.4MM D-RING HEAD, ZINC PLATED
316-417-190	9.5-10.4MM D-RING HEAD, ZINC PLATED
316-418-190	10.5-11.4MM D-RING HEAD, ZINC PLATED
316-419-190	11.5-12.4MM D-RING HEAD, ZINC PLATED
316-420-190	12.5-13.4MM D-RING HEAD, ZINC PLATED
316-421-190	13.5-14.4MM D-RING HEAD, ZINC PLATED
316-422-190	14.5-15.4MM D-RING HEAD, ZINC PLATED
316-423-190	15.5-16.4MM D-RING HEAD, ZINC PLATED
316-424-190	16.5-17.4MM D-RING HEAD, ZINC PLATED

AEROCATCH KITS

AeroCatch® are aerodynamic, low profile bonnet pins and panel fasteners setting new standards in panel fixing providing a wide variety of fixing solutions.

The 120 & 125 Series are the most popular from the AeroCatch® bonnet pin range and are available in black and carbon look, locking and non locking for circuit use and the Xtreme Aerocatches are for rally or off road use.

AeroCatch® 320 & 325 series offers an aerodynamic, high strength tension latch for securely fastening panels together with the added feature of a shear engagement tongue allowing the latch to carry loads in 3 axis and is most commonly used for sports car bodywork.

ABOVE PANEL MOUNTING

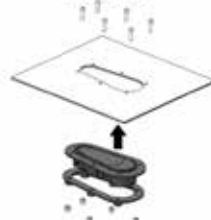


BELOW PANEL MOUNTING



Fit AeroCatch from above panel

ABOVE PANEL AEROCATCH KITS	
PART NO:	DESCRIPTION
120-2000	ABOVE PANEL NON LOCKING STD BLACK
120-2100	ABOVE PANEL LOCKING STD BLACK
120-3000	ABOVE PANEL NON LOCKING CARBON LOOK
120-3100	ABOVE PANEL LOCKING CARBON LOOK
120-4000	ABOVE PANEL NON LOCKING XTREME
120-4100	ABOVE PANEL LOCKING XTREME
320-2000	ABOVE PANEL AEROCATCH 3



Fit AeroCatch from below panel

BELOW PANEL AEROCATCH KITS	
PART NO:	DESCRIPTION
125-2000	BELOW PANEL NON LOCKING STD BLACK
125-2100	BELOW PANEL LOCKING STD BLACK
125-3000	BELOW PANEL NON LOCKING CARBON LOOK
125-3100	BELOW PANEL LOCKING CARBON LOOK
125-4000	BELOW PANEL NON LOCKING XTREME
125-4100	BELOW PANEL LOCKING XTREME
325-2000	BELOW PANEL AEROCATCH 3



BONNET PINS

These competition bonnet pin kits are used worldwide to keep bonnets and tailgates firmly closed during the heat of competition. Available in steel, stainless steel and multiple colour options in aluminium. As used by top teams for many years.

BONNET PINS	
PART NO:	DESCRIPTION
BON PIN	STEEL BONNET PINS
BPAB400	BLUE ALLOY
BPAG400	GOLD ALLOY
BPAP400	RED ALLOY
BPAS400	SILVER ALLOY
BPBA400	BLACK ALLOY
GE52	STAINLESS BONNET PINS
BONNET PIN PLATES	
PART NO:	DESCRIPTION
GE515BL	BLACK RECESSED PIN PLATES
GE515S	SILVER RECESSED PIN PLATES
QUICK RELEASE BONNET PINS	
PART NO:	DESCRIPTION
GE58	QUICK RELEASE BONNET PIN KIT



BONNET/BOOT HOOK FASTENERS

These competition bonnet and boot hook fasteners are used worldwide by teams competing in a variety of different motorsports. Ideal for keeping bonnets and boots firmly closed during the heat of competition. As used by race car teams for many years.

PART NO:	DESCRIPTION
TER CLI	TERRY'S SPRING CLIP
TER HOO	TERRY'S HOOKS
GE53	STAINLESS BOOT SPRING KIT
GE53B	BLACK BOOT SPRING KIT
GE62	RUBBER BONNET HOOK SMALL
GE63	RUBBER BONNET HOOK LARGE
GE66	BONNET/BOOT LOCK FLUSH
GE67	LEATHER BONNET STRAPS PAIR

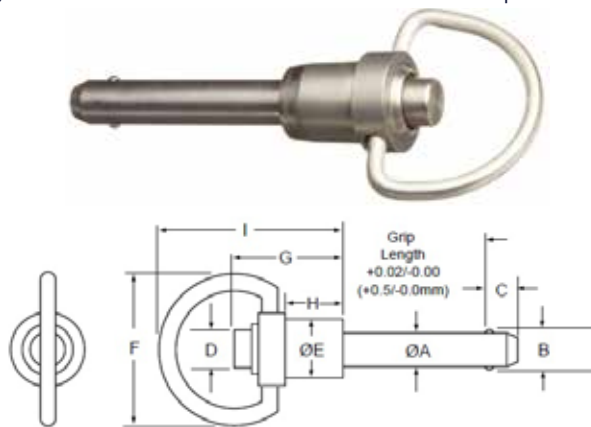




PIP PINS

Racetech Ring Handle Kwik Lock Pins (KLP) made from heat treated 17-4 PH stainless steel to MS17987 spec.

PART NO:	DIAMETER - LENGTH
800216	1/4" X 0.50"
800217	1/4" X 0.75"
800218	1/4" X 1.00"
800219	1/4" X 1.25"
800220	1/4" X 1.50"
800221	1/4" X 1.75"
800222	1/4" X 2.00"
800224	1/4" X 2.50"
800225	1/4" X 3.00"
800227	1/4" X 4.00"
800232	5/16" X 0.50"
800233	5/16" X 0.75"
800234	5/16" X 1.00"
800235	5/16" X 1.25"
800236	5/16" X 1.50"
800237	5/16" X 1.75"
800238	5/16" X 2.00"
800240	5/16" X 2.50"
800241	5/16" X 3.00"
800243	5/16" X 4.00"
800248	3/8" X 0.50"
800249	3/8" X 0.75"
800250	3/8" X 1.00"
800251	3/8" X 1.25"
800252	3/8" X 1.50"
800253	3/8" X 1.75"
800254	3/8" X 2.00"
800256	3/8" X 2.50"
800257	3/8" X 3.00"
800259	3/8" X 4.00"



Ring-Handle Specifications – Inch

Nom Pin Dia	ØA		±0.005 B	+0.00/-0.04 C	D	E	F	G	H	I
	Min	Max								
1/4	.2470	.2485	.289	.290	1/4	7/16	1 1/8	13/16	29/64	1 11/32
5/16	.3095	.3110	.375	.330	1/4	7/16	1 1/8	27/32	29/64	1 11/32
3/8	.3720	.3735	.440	.365	5/16	9/16	1 1/8	1	19/32	1 1/2

DETENT RING PINS

Detent ring pins made from zinc plated steel.

PART NO:	DIAMETER - LENGTH
DRI-11	1/4" X 0.750"
DRI-12	1/4" X 1.000"
DRI-13	1/4" X 1.250"
DRI-14	1/4" X 1.500"
DRI-15	1/4" X 1.750"
DRI-16	1/4" X 2.000"
DRI-17	1/4" X 2.250"
DRI-18	1/4" X 2.500"
DRI-20	1/4" X 3.000"
DRI-30	5/16" X 1.000"
DRI-31	5/16" X 1.125"
DRI-32	5/16" X 1.500"
DRI-33	5/16" X 1.625"
DRI-34	5/16" X 2.000"
DRI-35	5/16" X 2.125"
DRI-36	5/16" X 2.500"
DRI-38	5/16" X 3.000"
DRI-50	3/8" X 1.000"
DRI-51	3/8" X 1.125"
DRI-52	3/8" X 1.500"
DRI-53	3/8" X 1.625"
DRI-54	3/8" X 2.000"
DRI-55	3/8" X 2.125"
DRI-56	3/8" X 2.500"
DRI-58	3/8" X 3.000"
DRI-70	7/16" X 1.000"
DRI-74	7/16" X 2.000"
DRI-76	7/16" X 2.500"
DRI-78	7/16" X 3.000"
DRI-91	1/2" X 1.000"



KEENSERTS



METRIC LIGHTWEIGHT NON-LOCKING		
PART NO:	INTERNAL	EXTERNAL
KNM5X0.8	5X0.8	8X1.25
KNM6X1.0	6X1.0	10X1.25
KNM8X1.25	8X1.25	12X1.25
KNM10X1.5	10X1.5	14X1.5

METRIC LIGHTWEIGHT LOCKING		
PART NO:	INTERNAL	EXTERNAL
KNML5X0.8	5X0.8	8X1.25
KNML6X1.0	6X1.0	10X1.25
KNML8X1.25	8X1.25	12X1.25
KNML10X1.5	10X1.5	14X1.5

METRIC HEAVYDUTY NON-LOCKING		
PART NO:	INTERNAL	EXTERNAL
KNHM5X0.8	5X0.8	8X1.25
KNHM6X1.0	6X1.0	10X1.25
KNHM8X1.25	8X1.25	12X1.25
KNHM10X1.5	10X1.5	14X1.5

METRIC HEAVYDUTY LOCKING		
PART NO:	INTERNAL	EXTERNAL
KNHML5X0.8	5X0.8	8X1.25
KNHML6X1.0	6X1.0	10X1.25
KNHML8X1.25	8X1.25	12X1.25
KNHML10X1.5	10X1.5	14X1.5

UNF LIGHTWEIGHT NON-LOCKING		
PART NO:	INTERNAL	EXTERNAL
KN1032J	10/32	5/16
KN428J	1/4	3/8
KN524J	5/16	7/16
KN624J	3/8	1/2

UNF LIGHTWEIGHT LOCKING		
PART NO:	INTERNAL	EXTERNAL
KNL1032J	10/32	5/16
KNL428J	1/4	3/8
KNL524J	5/16	7/16
KNL624J	3/8	1/2

UNF INSTALLATION TOOLS	
PART NO:	DESCRIPTION
KRT10/32UNF	TOOL FOR 10/32UNF
KRT1/4UNF	TOOL FOR 1/4UNF
KRT5/16UNF	TOOL FOR 5/16UNF
KRT3/8UNF	TOOL FOR 3/8UNF

METRIC INSTALLATION TOOLS	
PART NO:	DESCRIPTION
KRTM5-01	TOOL FOR M5
KRTM6-01	TOOL FOR M6
KRTM8-01	TOOL FOR M8
KRTM10-01	TOOL FOR M10

HELICOILS



METRIC HELICOIL PACK 10	
PART NO:	DESCRIPTION
25052	M5X0.8 HELICOILS
25062	M6X1.0 HELICOILS
25083	M8X1.25 HELICOILS
25103	M10X1.5 HELICOILS
27123	M12X1.5 HELICOILS

METRIC HELICOIL KITS	
PART NO:	DESCRIPTION
35058	M5X0.8 HELICOIL KIT
35068	M6X1.0 HELICOIL KIT
35088	M8X1.25 HELICOIL KIT
35108	M10X1.5 HELICOIL KIT
35128	M12X1.5 HELICOIL KIT

IMPERIAL HELICOIL PACK 10	
PART NO:	DESCRIPTION
24603	10/32UNF HELICOILS
24043	1/4UNF HELICOILS
24053	5/16UNF HELICOILS
24063	3/8UNF HELICOILS
24073	7/16UNF HELICOILS

UNF HELICOIL KITS	
PART NO:	DESCRIPTION
34608	10/32UNF HELICOIL KIT
34048	1/4UNF HELICOIL KIT
34058	5/16UNF HELICOIL KIT
34068	3/8UNF HELICOIL KIT
34078	7/16UNF HELICOIL KIT

RIVETS



COUNTERSUNK POP RIVET ALUMINIUM/STEEL	
PART NO:	DESCRIPTION
TAPK31B5	2.4MM X 4.5MM LONG
TAPK33B5	2.4MM X 6.0MM LONG
TAPK36B5	2.4MM X 8.5MM LONG
TAPK44B5	3.2MM X 7.5MM LONG
TAPK46B5	3.2MM X 9.0MM LONG

METRIC RIVET NUTS	
PART NO:	DESCRIPTION
M4RIVNUT	M4 RIVET NUT
M5RIVNUT	M5 RIVET NUT
M6RIVNUT	M6 RIVET NUT
M8RIVNUT	M8 RIVET NUT
M10RIVNUT	M10 RIVET NUT

METRIC TIMESERTS CARBON STEEL	
PART NO:	DESCRIPTION
TS14071	M4X0.7 X 6MM LONG
TS15081	M5X0.8 X 7.6MM LONG
TS16101	M6X1.0 X 9.4MM LONG
TS18121	M8X1.25 X 11.7MM LONG
TS10151	M10X1.5 X 14.0MM LONG

IMPERIAL TIMESERTS CARBON STEEL	
PART NO:	DESCRIPTION
TS00321	10/32UNF X 0.300" LONG
TS01481	1/4UNF X 0.380" LONG
TS05621	5/16UNF X 0.450" LONG
TS03821	3/8UNF X 0.520" LONG
TS07621	7/16UNF X 0.600" LONG

Fluids & Lubricants



OUR SUPPLIERS



FLUIDS & LUBRICANTS

HALO BY ORTHENE BRAKE FLUID	61
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FOR AP BRAKE FLUID SEE PAGE 14
FOR CUSTOM MADE HOSES SEE PAGE 84
FOR HOSES & FITTINGS SEE PAGES 85-95

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By Orthene.

BE THE **LAST** OF THE LATE BRAKERS

P1

SPECIALIST RACING BRAKE FLUID



Fade Resistant Technology™

Developed by specialists,
specifically for track use

Halo P1 is developed by Orthene, renowned brake fluid experts with over 45 years experience in creating high-performance brake fluids for both road and racing.

The purest methyl borate ester
base structure

Gives the fluid an extremely high polarity, which means that the molecules repel each other and make the fluid highly resistant to compression, even at higher temperatures.

Unique Fade Resistant Technology

Ensures low and stable compressibility over an extended temperature range, delivering a more consistent pedal feel over an entire race distance.

Specially selected, high-quality
additives

A high boiling point of 646°F/341°C and a unique blend of high-quality additives protect performance, maintains low compressibility and significantly reduce brake fade.





Established in 1887, Millers Oils range of specialist Motorsport products are developed in close partnership with leading motorsport teams. The Nanodrive Technology range (NT) is where Millers are able to dramatically reduce friction through the use of spherical nanoparticle structures in the oil formulations. The formulations reduce high load friction at extreme pressures, reducing engine component wear and increasing engine power.

ENGINE OILS

CFS 0W20 / CFS 0W20NT

Competition fully synthetic oil. For modern competition engines where maximum power release is required. Formulated for use in qualifying or shorter duration events where the engine is suitable to take advantage of this low friction lubricant. Competition use only.

CFS 5W40 / CFS 5W40NT

Competition fully synthetic oil. Suitable for fast road, race, rally, sprints and hill climbs. Ideal for engines with hydraulic tappets eg Zetec.

CFS 10W40

Competition fully synthetic oil. Suitable for smaller capacity race and rally engines up to approx 1500cc and turbocharged engines for fast road and track days.

CFS 10W50 / CFS 10W50NT

Competition fully synthetic oil. For race and rally engines, and especially suited to modified, high performance vehicles with or without turbos for fast road and track day.

CFS 10W60 / CFS 10W60NT

Competition fully synthetic oil. For larger race and rally engines with or without turbocharges, especially where subject to severe and high stress conditions.

CFS 15W60

Competition fully synthetic oil. A slightly heavier base viscosity to provide maximum protection in high ambient temperatures and highly stressed applications. Ideal with turbocharged engines and the extremes of endurance racing and rallying.

COR 20W50

Competition synthetic fortified mineral oil. Formulated primarily for short circuit racing.

CSS 20W60

Competition semi synthetic engine oil. High viscosity specially designed to protect competition engines running at very high temperatures and/or endurance events. Ideal for older engines.

CB40

SAE 40 competition castor based engine oil for 4 stroke engines.

CTV 20W50

Unique competition semi synthetic 20w50 with EP levels of gear protection. Specially formulated for classic minis where the engine and gearbox share a common oil.

CRO 10W40

Competition running in oil. A mineral oil, carefully formulated to protect engine components and speed up the bedding in process.

TRANSMISSION OILS

CRX 75W90 NT

Fully synthetic lightweight transmission oil for synchromesh gearboxes and transaxles. Incorporates NANODRIVE technology to further reduce friction and increase gear life.

CRX LS 75W90 NT

Fully synthetic lightweight transmission oil for limited slip differentials, non synchro and sequential gearboxes. Incorporates NANODRIVE technology to further reduce friction and increase gear life.

CRX 75W140 NT

Fully synthetic heavy duty transmission oil for synchromesh gearboxes and transaxles. Incorporates NANODRIVE technology to further reduce friction and increase gear life.

CRX LS 75W140 NT

Fully synthetic heavy duty transmission oil for limited slip differentials, non synchro and sequential gearboxes. With ultimate shock protection and NANODRIVE technology to further reduce friction and increase gear life.

FUEL TREATMENTS

CVL TURBO

Ultra high performance octane booster for use with unleaded petrol to maximise engine performance, ideal for turbo engines. Adds up to 4 octane (40 octane points). One 500ml bottle will treat 20 litres of unleaded fuel.

CVL

Competition valve lubricant. The original CVL remains the most efficient solution for running older competition engines, and engines without knock detection and sophisticated engine management systems on unleaded fuel. CVL lubricates valves, controls the flame front and prevents detonation. Adds up to 3 octane (30 octane points). One 250ml bottle will treat 20 litres of unleaded fuel.

OTHER PRODUCTS

RACING BRAKE FLUID 300 PLUS

Extremely high dry boiling point, at least 310°C, with exceptional resistance to vapour locking and good compressibility for improved brake feel. 500ml bottle.

EXTRA COOL

Corrosion inhibitor and coolant enhancer. Improves laminar flow, thereby increasing coolant efficiency and reducing operating temperatures by up to 15°C. Prevents electrolytic corrosion of magnesium and aluminium castings. One 250ml bottle will treat 10 litres of coolant.

RED RUBBER GREASE

Silica and castor based grease. Developed for piston seals in brake circuit applications and for the lubrication of rubber and associated components which are in contact with rubber.





300V COMPETITION ENGINE OILS

From racing to road cars, one name has been synonymous with success for the last 50 years – Motul 300V. It's a product born out of Motul's never-ending pursuit of perpetual movement. Motul have recently launched an improved version of its flagship product, with a new formulation which has demonstrated even higher performance, reliability and now features biofuels (especially Ethanol) and particulate filter compatibility, LSPI protection and lowers environmental impact.

110857 - 0W40



110817 - 5W40



110821 - 10W40



110859 - 5W50



110860 - 15W50



RBF RACING BRAKE FLUID

RBF600

Specially designed to resist to high temperatures of racing actuated brake (steel or carbon) and clutch systems. Dry boiling point: 312°C. Wet boiling point - 205°C. 500ml bottles, DOT4.

RBF660

Specially designed to resist to extreme temperatures generated by carbon and ceramic racing brake systems. Can be also used with conventional steel discs and clutch systems actuators. Dry boiling point: 325°C. Wet boiling point - 205°C. 500ml bottles, DOT4.

RBF700

Specially designed to resist to extreme temperatures generated by carbon and ceramic racing brake systems. Can be also used with conventional steel discs and clutch systems actuators. Dry boiling point: 336°C. Wet boiling point - 205°C. 500ml bottles, DOT4.



TRANSMISSION OILS

CASTROL SYNTRAX 75W140 LSD OIL

Fully synthetic SAE 75W-140 hypoid gear oil, formulated for use in both conventional and limited slip differentials. Formerly SAF-XJ. Available in 1L bottles.

CASTROL SYNTRANS 75W90 OIL

Fully synthetic SAE 75W-90 multi-grade transaxle oil. This Castrol gearbox oil is designed to keep transmission noise levels to a minimum at high operating temperatures. Formerly TAF-X. Available in 1L bottles.

CASTROL B373 OIL

Castrol B373 is a mineral based extreme pressure gear oil which combines limited slip performance with excellent load carrying ability. Particularly suitable for use in limited slip final drives. Available in 1L bottles.



BRAKE FLUID

CASTROL SRF BRAKE FLUID

SRF Brake fluid is specifically formulated for professional motorsport where extreme braking conditions are encountered. It has an exceptionally high dry boiling point, as well as having brilliant anti vapour lock properties



TRANSMISSION OILS

HEAVY SHOCKPROOF GEAR OIL

Red Line shockproof gears oil are a unique lubricant that contains solid microscopic particles that offer low drag with high protection. Heavy shockproof is ideal for heavily-loaded racing differentials and transmissions. Film thickness greater than an SAE 75W250, yet low fluid friction like 75W90.

LIGHTWEIGHT SHOCKPROOF GEAR OIL

Red Line shockproof gears oil are a unique lubricant that contains solid microscopic particles that offer low drag with high protection. Light shockproof is ideal for racing differentials under moderate load. Film thickness greater than an SAE 75W140, yet low fluid friction like 80W gear oil.

SUPERLIGHT SHOCKPROOF GEAR OIL

Red Line shockproof gear oils are a unique lubricant that contains solid microscopic particles that offer low drag with high protection. Superlight shockproof is ideal for low-power dog-ring racing transaxles with moderate to low load. Film thickness greater than an SAE 75W90, yet low fluid friction.



OTHER PRODUCTS

WATER WETTER

Coolant additive is a unique agent for cooling systems that doubles the wetting ability of water. Water wetter reduces or eliminates bubbles or vapor barrier that form on hot metal surfaces to reduce coolant temperatures by up to 20°

CV-2 GREASE

Red Line CV-2 Grease is designed to withstand the extreme temperatures and pressures which occur in high-performance wheel bearings and CV-joints. The excellent high temperature stability, extreme pressure protection and water resistance enables it to out-perform even the best conventional or synthetic greases.

ASSEMBLY LUBE

Red Line Assembly Lube is designed to be used as a lubricant to apply to potential wear surfaces before assembly in order to prevent metal contact upon startup before adequate lubrication is supplied.





Raceparts are the official UK distributors for Prolong Super Lubricants. Prolong's Anti-Friction Metal Treatment (AFMT) advanced technology is unique worldwide. Prolong's AFMT technology doesn't just enhance motor oils, transmission fluids, gear oils, and other lubricants. The AFMT formula actually treats and modifies the surface of the metal. AFMT is a highly specialized extreme-pressure lubricant that is formulated with Prolong's proprietary technology, which has been proven to be a superior lubricant capable of dramatically reducing heat and friction in all applications.

ENGINE TREATMENT

Prolong Engine Treatment is formulated with Prolong's AFMT™ advanced technology to treat the metal surfaces of both petrol and diesel fuelled engines. As motor oil is pumped through the engine, Prolong Engine Treatment molecules interact with all of the metal surfaces, chemically bonding to create a protective layer that reduces damaging friction and heat. Helps protect the engine in the event of oil or coolant loss and optimizes fuel economy. Does not contain solids, PTFE's, Moly's, Zinc, Copper or Graphite.



TRANSMISSION TREATMENT

Prolong Transmission Treatment is formulated with Prolong's AFMT™ (Anti-Friction Metal Treatment) advanced technology to treat the metal surfaces of both manual and automatic transmissions. As the transmission fluid or gear oil circulates, Prolong Transmission Treatment molecules interact with all of the metal surfaces, chemically bonding to create a protective layer that reduces potentially damaging friction and heat. Additionally, using Prolong helps restore and promote smoother and more responsive shifts in automatic transmissions, especially in critical quick-acceleration conditions.



SUPER PENETRATING LUBRICANT

This multi-purpose spray lubricant does it all... superior lubrication, penetration and elimination of rust, displacement of moisture and metal protection against elements and corrosion. Once you've tried it, you will never use anything else. Formulated with the advanced AFMT formula it lubricates and protects metal to reduce friction and wear, penetrates and frees rusted parts and sticky mechanisms also displacing moisture and preventing corrosion.



EXTREME PERFORMANCE GREASE

Prolong EP-2 with AFMT is a Calcium Sulfonate grease, which is characterized by exceptional corrosion protection, high dropping point and mechanical stability. Due to its unique chemistry, Prolong EP-2 with AFMT provides superior protection against corrosion in harsh, environments. The very high load carrying ability, excellent resistance to water, oxidation and corrosion, and outstanding performance in a wide temperature range.



ANTI FRICTION METAL TREATMENT

Prolong AFMT™ Multi-Purpose Lubricant Concentrate is formulated with Prolong's AFMT™ advanced technology to treat all metal surfaces through a molecular and chemical process. This creates a unique, superior resistance to extreme pressure friction and heat, major enemies of equipment life and efficient economical performance. Prolong AFMT Multi Purpose Lubricant Concentrate helps reduce operating overhead by keeping equipment running dependably and efficiently.



WATERLESS WASH & SHINE

Simply spray on and wipe. No need for buckets, hoses, sponge or chamois, no rinsing or drying, and no mess to clean up. Special citrus-based formula cleans safely without scratching, leaving a just-waxed, professional finish.



ENGINE OILS



DRIVEN XP3 10W30 ENGINE OIL

Provides outstanding high temperature and high shear protection. Utilizes select synthetic base oils for increased durability at high temperatures. Formulated with proprietary anti-wear and friction reducing additives to fight valve train wear and increase horsepower. 10W-30. Available in 1L or 5L bottles.

DRIVEN XP6 15W50 ENGINE OIL

Utilizes select synthetic base oils for increased durability at high operating temperatures. Formulated with proprietary anti-wear and friction reducing additives to fight valve train wear and increase horsepower. Compatible with Methanol and high octane race fuels. Viscosity typical of 15W-50. Available in 1L or 5L bottles.

DRIVEN XP9 10W40 ENGINE OIL

Provides increased high temperature and high shear protection for wet sump and high compression applications. XP9 utilizes select synthetic base oils for increased durability at high temperatures. Formulated with proprietary anti-wear and friction reducing additives to fight valve train wear and increase horsepower. Ideal for high output steel block engines. Viscosity typical of 10W-40. Available in 1L or 5L bottles.



GEAR/LSD OILS

DRIVEN 75W90 LIMITED SLIP GEAR OIL

Synthetic 75W-90 Limited Slip Gear Oil. Ideal for both clutch type and torsion type differentials, this competition proven formulation utilizes a proprietary additive package that reduces drag, resists foaming and maintains its viscosity under extreme heat and high loads. Recommended for limited slip differential applications. Viscosity typical of 75W-90. Available in 1 Quart bottles.

DRIVEN 75W140 LIMITED SLIP GEAR OIL

Synthetic 75W-140 Limited Slip Gear Oil utilizes next generation synthetic oil technology to provide consistent limited slip differential performance. It provides superior lubrication under extreme conditions and maintains a relatively constant viscosity with temperature variations. Exceeds the performance requirements of API GL-5. Recommended for limited slip differential applications. Viscosity typical of 75W-140. Available in 1 Quart bottles.



EVANS WATERLESS COOLANT

PREP FLUID

Evans Prep Fluid is formulated to hygroscopically absorb water whilst flushing loose dirt and scale from the cooling system prior to filling with Evans Waterless Coolant.

POWERCOOL 180

Power Cool 180 is a waterless engine coolant designed for motorsport use, with a boiling point above 180°C eliminating over heating. Power Cool 180 also eliminates pre-ignition and detonation caused by overheating - improving combustion efficiency and delivering more power. Once in the cooling system, it will protect the engine for the duration of its life and never needs changing. Use Evans Prep Fluid before first use.





MISC PRODUCTS

Mobil 1



MOBIL 1 0W-40



MOBIL 1 10W-60



VR1 5W50



VR1 10W60



VR1 20W50

ENDLESS



ENDLESS RF-650

PROSPEED RS683
XTREME PERFORMANCE BRAKE FLUID



PROSPEED RS683

GOODRIDGE



GOODRIDGE BF20250



GOODRIDGE BF30500

HYLOMAR
blue performance racing fluid



HYLOMAR BLUE

MOLYSLIP



COPASLIP 500G



COPASLIP 100G

ThreeBond



THREEBOND 1215



THREEBOND 1184

DOW CORNING



732C90



DC4

rain-x



RAIN-X REPELLENT



RAIN-X ANTI FOG



ZX 1 SUPER GREASE



MICROLUBE

RACEPARTS



GRIP 1.0 & 2.5 LITRE



TORQUE SEAL

Fuel System



OUR SUPPLIERS

PREMIER
Fuel Systems Ltd

BOSCH

Facet

Sytec

obp
MOTORSPORT

MOCAL

Holley
FUELAB
DIGITAL FUEL DELIVERY

NEWTON
EQUIPMENT LTD

GOODRIDGE

FUEL SYSTEM

FUELAB REGULATORS, IN-TANK HOSE AND SURGE SYSTEMS. HOLLEY FUEL PUMPS, OBP SWIRL POTS	67
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FOR FUEL LEVEL/PRESSURE GAUGES & ACCESSORIES SEE PAGES 104-106

FOR TUFF JUGS REFUELLING SEE PAGE 131



FUEL PRESSURE REGULATORS

FUELAB Fuel Pressure Regulators are available in several configurations supporting carburetted applications as low as 4 PSI to fuel injected applications up to 125 PSI. Compatible with petrol, diesel, methanol and ethanol fuels the Fuelab fuel pressure regulators feature a billet aluminium body and a precise adjustment screw on top.

The 515/535 Series fuel Pressure Regulators have a -6AN return port located on the bottom. The 525/545 Series regulators have a return port in-line with the inlet port (not on the bottom) which allow for easy installation in extremely tight locations.

The 535/545 mini regulators have all the same features as the 515/525 regulators but are smaller and weigh 50% less at only 150g.

PART NO:	DESCRIPTION
51504-1	515 REGULATOR -6 PORTS 4-12PSI BLACK
51502-1	515 REGULATOR -6 PORTS 25-90PSI BLACK
51506-1	515 REGULATOR -6 PORTS 90-125PSI BLACK
52502-1	525 REGULATOR -6 PORTS 4-12PSI BLACK
52501-1	525 REGULATOR -6 PORTS 25-90PSI BLACK
52503-1	525 REGULATOR -6 PORTS 90-125PSI BLACK
53501-1	535 MINI REGULATOR -6 PORTS 25-90PSI BLACK
53502-1	535 MINI REGULATOR -6 PORTS 90-125PSI BLACK
54501-1	545 MINI REGULATOR -6 PORTS 25-90PSI BLACK
54502-1	545 MINI REGULATOR -6 PORTS 90-125PSI BLACK



HIGH FLOW INLINE FUEL FILTERS

FUELAB high flow inline fuel filters have a flow capacity of 200GPH and are capable of handling pressures up to 200PSI. The filters are billet aluminium construction with removeable end caps for cleaning or replacing the filter. Available in -6 to -12 with 4 different elements (ask for more details). The 848 version comes with an integral check valve to maintain fuel pressure after shutdown and stop any debris getting back into the pump. The filter bodies are 2" diameter and 4.33" long and includes a saddle clamp.

10 micron paper element - disposable yet provides excellent filtration. Compatible with petrol and diesel only.

40 micron stainless steel element - cleanable and suitable for harsh racing conditions. Compatible with petrol, diesel, E85 & methanol fuel types.

PART NO:	DESCRIPTION
81801-1	INLINE FILTER -6, 10 MICRON, BLACK - NO CHECK VALVE
81802-1	INLINE FILTER -8, 10 MICRON, BLACK - NO CHECK VALVE
81811-1	INLINE FILTER -6, 40 MICRON, BLACK - NO CHECK VALVE
81812-1	INLINE FILTER -8, 40 MICRON, BLACK - NO CHECK VALVE
84801-1	INLINE FILTER -6, 10 MICRON, BLACK - WITH CHECK VALVE
84802-1	INLINE FILTER -8, 10 MICRON, BLACK - WITH CHECK VALVE
84811-1	INLINE FILTER -6, 40 MICRON, BLACK - WITH CHECK VALVE
84812-1	INLINE FILTER -8, 40 MICRON, BLACK - WITH CHECK VALVE
71801	REPLACEMENT 10 MICRON PAPER FILTER - PETROL & DIESEL ONLY
71802	REPLACEMENT 40 MICRON STAINLESS FILTER - PETROL & DIESEL ONLY
45102	PLATE MOUNT BILLET BRACKET SET FOR 818/848 FILTERS



HOLLEY FUEL PUMPS & REGULATOR

Holley carburettor polished billet look fuel pumps provide constant fuel with no pulsation and include the mounting bracket. Regulator sold separately.

PART NO:	DESCRIPTION	IN	OUT	FREE FLOW L/PH	MAX PRESSURE
12-801	HOLLEY RED	3/8NPT	3/8NPT	367 L/PH	7 PSI
12-812	HOLLEY BLUE	3/8NPT	3/8NPT	416 L/PH	14 PSI
12-815	HOLLEY BLACK	3/8NPT	3/8NPT	530 L/PH	14 PSI
PART NO:	DESCRIPTION				
12-804	HOLLEY ADJUSTABLE REGULATOR 1-4PSI 3/8NPT, INCLUDES MOUNTING BRACKET				



IN-TANK FUEL HOSE

Push fit submersible fuel hose with 7.3mm ID (suitable for 8mm).

PART NO:	DESCRIPTION
HIT001	SUBMERSIBLE FUEL HOSE 7.3MM ID, SOLD PER METRE



ALLOY FUEL SWIRL POTS

Professionally made alloy fuel swirl pots, all made in the UK. Universal and perfect for motorsport use on fuel injection cars ensuring constant fuel flow and reducing starvation during races.

PART NO:	CAPACITY	SIZE MM	DESCRIPTION
OBPA020	1 LITRE	135(H)X100(DIA)	BASE MOUNT, 2X 10MM INLETS 1X 10MM TOP BREATHER 1X 12MM OUTLET
OBPJCS23	1 LITRE	135(H)X100(DIA)	BASE MOUNT, 2X -6 INLETS 1X -6 TOP BREATHER 1X -8 OUTLET
OBPA023	1 LITRE	135(H)X100(DIA)	B/HEAD MOUNT, 2X 10MM INLETS 1X 10MM TOP BREATHER 1X 12MM OUTLET
OBPA023J	1 LITRE	135(H)X100(DIA)	B/HEAD MOUNT, 2 X -6 INLETS 1X -6 TOP BREATHER 1X -8 OUTLET
OBPA026	1.5 LITRE	220(H)X100(DIA)	BASE MOUNT, 2X 10MM INLETS 1X 10MM TOP BREATHER 1X 12MM OUTLET
OBPJCS24	1.5 LITRE	220(H)X100(DIA)	BASE MOUNT, 2X -6 INLETS 1X -6 TOP BREATHER 1X -8 OUTLET
OBPA028	1.5 LITRE	220(H)X100(DIA)	B/HEAD MOUNT, 2X 10MM INLETS 1X 10MM TOP BREATHER 1X 12MM OUTLET
OBPA029	2 LITRE	170(H)X130(DIA)	BASE MOUNT, 2X 10MM INLETS 1X 10MM TOP BREATHER 1X 12MM OUTLET
OBPA030	2 LITRE	170(H)X130(DIA)	B/HEAD MOUNT, 2X 10MM INLETS 1X 10MM TOP BREATHER 1X 12MM OUTLET
OBPA030J	2 LITRE	170(H)X130(DIA)	B/HEAD MOUNT, 2X -6 INLETS 1X -6 TOP BREATHER 1X -8 OUTLET



OBPA020

OBPA023



OBPJCS23



OBPJCS25



FACET LOW PRESSURE FUEL PUMPS & ACCESSORIES



Weight: 0.70kgs
Length: 140mm
Diameter: 54mm
Operating temp: -40 to +180F



Pumps sold separately



FACET CYLINDRICAL FUEL PUMPS				
PART NO:	PRESSURE	MAX FLOW	PORTS	DESCRIPTION
SILT0P (476087)	4.0-5.5 PSI	30GPH	1/8NPT	SILVER TOP - 70 MICRON FILTER
REDTOP (480532)	6.0-8.0 PSI	40GPH	1/4NPT	RED TOP - 70 MICRON FILTER
BLUTOP (480534)	6.0-8.0 PSI	40GPH	1/4NPT	BLUE TOP - 400 MICRON FILTER

FACET CYLINDRICAL PUMP MANIFOLD ASSEMBLIES		
PART NO:	BOLTS	DESCRIPTION
MA1/8-8MM	1/8NPT	8MM PUSH ON FOR 1/8NPT FOR SILVER TOP PUMP
MA1/8-6JIC	1/8NPT	-6 JIC FOR 1/8NPT FOR SILVER TOP PUMP
MA1/4-8MM	1/4NPT	8MM PUSH ON FOR 1/4NPT FOR BLUE & RED TOP PUMPS
MA1/4-6JIC	1/4NPT	-6 JIC FOR 1/4NPT FOR BLUE & RED TOP PUMPS



Kit Contents:
1 x Pump
1 x Spare filter
1 x Mounting kit FPA905
2 x 90 degree 8mm fittings



Weight: 0.35kgs
Length: 85mm
Height: 60mm
Operating temp: -40 to +180F

FACET CYLINDRICAL FUEL PUMP KITS				
PART NO:	PRESSURE	MAX FLOW	PORTS	DESCRIPTION
476087-K	4.0-5.5 PSI	30GPH	1/8NPT	SILVER TOP - 70 MICRON FILTER
480532-8K	6.0-8.0 PSI	40GPH	1/4NPT	RED TOP - 70 MICRON FILTER
480534-8K	6.0-8.0 PSI	40GPH	1/4NPT	BLUE TOP - 400 MICRON FILTER

FACET POSI-FLOW PLASTIC FUEL PUMPS				
PART NO:	PRESSURE	MAX FLOW	PORTS	DESCRIPTION
60104	1.5-4.0 PSI	25GPH	1/8NPT	POSI-FLOW PLASTIC PUMP
60106	4.0-6.0 PSI	32GPH	1/8NPT	POSI-FLOW PLASTIC PUMP
60107	7.0-10.0 PSI	34GPH	1/8NPT	POSI-FLOW PLASTIC PUMP



Weight: 0.50kgs
Length: 75mm
Height: 60mm
Operating temp: -40 to +180F

FPG001
0-15PSI

PETKIN



PRO9710

FACET SOLID STATE FUEL PUMPS				
PART NO:	PRESSURE	MAX FLOW	PORTS	DESCRIPTION
SOLSTA1 (40104)	2.0-4.0 PSI	25GPH	1/8NPT	SOLID STATE SQUARE PUMP
SOLSTA2 (40105)	3.0-4.0 PSI	30GPH	1/8NPT	SOLID STATE SQUARE PUMP
SOLSTA (40106)	4.0-7.0 PSI	32GPH	1/8NPT	SOLID STATE SQUARE PUMP
SOLSTA3 (40107)	7.0-10.0 PSI	34GPH	1/8NPT	SOLID STATE SQUARE PUMP

ADJUSTABLE FUEL REGULATORS / FILTER KINGS				
PART NO:	PRESSURE	PORTS	FILTER	DESCRIPTION
PRO9710	1.0-6.0 PSI	6, 8 & 10MM	N/A	TWIST TOP REGULATOR ONLY
PETKIN	1.5-7.0 PSI	8MM	N/A	PETROL KING REGULATOR ONLY
FPR005	1.5-7.0 PSI	8MM FIXED	RA001	67MM ALLOY BOWL FILTER KING
FPR007	1.5-7.0 PSI	8MM FIXED	RA002	85MM ALLOY BOWL FILTER KING
FPRV8/JIC	1.5-7.0 PSI	-6 JIC	RA002	85MM HIGH FLOW FILTER KING
FPRV8/NPT	1.5-7.0 PSI	1/8NPT FEM	RA002	85MM HIGH FLOW FILTER KING



Suitable up to 100psi with low permeation.



R9 RATED FUEL HOSE SUITABLE FOR PETROL INC E10 AND ETHANOL		
PART NO:	SIZE	DESCRIPTION
R9-1-4	1/4 - 6MM	NITRILE RUBBER OUTER, FKM INNER, 12.7MM OD
R9-1-5	5/16 - 8MM	NITRILE RUBBER OUTER, FKM INNER, 14.5MM OD
R9-1-6	3/8 - 10MM	NITRILE RUBBER OUTER, FKM INNER, 16.5MM OD
SR9-2-4	1/4 - 6MM	STAINLESS OVERBRAID, FKM INNER, 13.0MM OD
SR9-2-5	5/16 - 8MM	STAINLESS OVERBRAID, FKM INNER, 15.2MM OD
SR9-2-6	3/8 - 10MM	STAINLESS OVERBRAID, FKM INNER, 17.6MM OD

CLEANABLE LOW PRESSURE GLASS FILTERS	
PART NO:	DESCRIPTION
PRO804	6MM 52 MICRON MAX 7PSI
PRO805	8MM 52 MICRON MAX 7PSI
PRO806	10MM 52 MICRON MAX 7PSI
PRO896	3 SPARE FILTER ELEMENTS

LOW PRESSURE ALUMINIUM FILTERS	
PART NO:	DESCRIPTION
730155	8MM 30 MICRON MAX 100PSI
730166	10MM 30 MICRON MAX 100PSI
730177	-6JIC 30 MICRON MAX 100PSI
SP0002	REPLACEMENT ELEMENT



FACET 90° PUMP ADAPTORS	
PART NO:	DESCRIPTION
FPA9001	90° 1/8 NPTF X 6MM P/ON
FPA9002	90° 1/8 NPTF X 10MM P/ON
FPA901	90° 1/8 NPTF X 8MM P/ON
FPA902/A	90° 1/4 NPTF X 8MM P/ON
FPA902/B	90° 1/4 NPTF X 10MM P/ON
AN822-06-02DBK	90° 1/8 NPTF X -6 JIC ALLY
AN822-06DBK	90° 1/4 NPTF X -6 JIC ALLY

FACET STRAIGHT PUMP ADAPTORS	
PART NO:	DESCRIPTION
FPA903/A	STR 1/8 NPTF X 8MM P/ON
FPA903/B	STR 1/8 NPTF X 6MM P/ON
FPA903/C	STR 1/8 NPTF X 10MM P/ON
FPA904/A	STR 1/4 NPTF X 8MM P/ON
FPA904/B	STR 1/4 NPTF X 10MM P/ON
AN816-06-02DBK	STR 1/8 NPTF X -6 JIC ALLY
AN816-06DBK	STR 1/4 NPTF X -6 JIC ALLY

FACET Y AND T PIECES	
PART NO:	DESCRIPTION
MTP001	T PIECE 6MM / 1/4"
MTP002	T PIECE 8MM / 5/16"
MTP003	T PIECE 10MM / 3/8"
MYP000	Y PIECE 6MM / 1/4"
MYP001	Y PIECE 8MM / 5/16"
MYP002	Y PIECE 10MM / 3/8"

HOSE END FINISHERS	
PART NO:	DESCRIPTION
936-06DBK	FINISHER BLACK 15.8MM ID
936-06DR	FINISHER RED 15.8MM ID
936-08DBK	FINISHER BLACK 17.5MM ID
936-08DR	FINISHER RED 17.5MM ID
SGT12-20	NORMA HOSE CLIP 12-20MM
O-CLI	O-CLIPS



SYTEC INJECTION FUEL PUMPS & ACCESSORIES

Sytec/Walbro out of tank injection pumps and accessories for high pressure applications.



SYTEC OUT OF TANK INJECTION FUEL PUMPS				
PART NO:	DESCRIPTION	IN	OUT	MAX FLOW
FP601	MAX 7.0 BAR	8MM P/FIT	8MM P/FIT	220 LTR/H
FP603	MAX 7.5 BAR	12MM P/FIT	8MM P/FIT	220 LTR/H
FP604	MAX 8 BAR	12MM P/FIT	M12/BANJO	348 LTR/H
TCP020/3	MAX 9.5 BAR	-6 JIC	-6 JIC	348 LTR/H
TCP020/2	MAX 9.5 BAR	12MM	M12/BANJO	348 LTR/H
TCP020/1	MAX 9.5 BAR	12MM	8MM	348 LTR/H
TCP020/4	MAX 8 BAR	-8	-6	348 LTR/H
TCP012	MAX 2 BAR	8MM	8MM	150 LTR/H
TCP013	MAX 6 BAR	12MM	8MM	220 LTR/H

SYTEC BILLET HIGH PRESSURE FUEL FILTERS				
PART NO:	PRESSURE	PORTS	FILTER	DESCRIPTION
BULLETF1	10BAR	-6 MALE	BULLA02	BULLET FUEL FILTER
BULLETF2	10BAR	-8 MALE	BULLA02	BULLET FUEL FILTER
BULLETF3	10BAR	-8/-6 MALE	BULLA02	BULLET FUEL FILTER
BULLETA1	10BAR	8MM PUSH	BULLA02	BULLET FUEL FILTER
BULLETA3	10BAR	10MM PUSH	BULLA02	BULLET FUEL FILTER

SYTEC PUMP ACCESSORIES	
PART NO:	DESCRIPTION
MPB002BK	SYTEC INJECTION PUMP/FILTER BRACKET - BLACK
MPBA001	SYTEC INJECTION PUMP SPARE SLEEVE



INJECTION ADJUSTABLE REGULATORS 1:1 AIR/FUEL RATE		
PART NO:	PRESSURE	UNIONS
AIR004	1-5BAR	8MM
AIR006	1-5BAR	-6
AIR007	1-10BAR	8MM
AIR008	1-10BAR	-6

MOTORSPORT INJECTION REGULATOR 1:1 AIR/FUEL RATE		
PART NO:	PRESSURE	UNIONS
MSV000	2-6BAR	NONE
MSV001	2-6BAR	8MM
MSV002	2-6BAR	8MM + -6
MSV003	2-6BAR	-6

HIGH RATE RACING ADJUSTABLE REGULATOR 1:2.5 AIR/FUEL RATE		
PART NO:	PRESSURE	UNIONS
RPR001	1-8BAR	8MM
RPR002	1-8BAR	-6

ONE WAY FUEL VALVES FOR CARB & INJECTION SYSTEMS		
PART NO:	APPLICATION	UNIONS
OWVS006BK	UP TO 480L/HR	6MM
OWVS008BK	UP TO 480L/HR	8MM
OWVS010BK	UP TO 480L/HR	10MM
OWVS200BK	UP TO 480L/HR	-6



HI IN TANK AND OUT OF TANK FUEL PUMPS

Hi Motorsport in and out of tank quality fuel pumps.



HI MOTORSPORT OUT OF TANK INJECTION FUEL PUMPS				
PART NO:	PRESSURE	MAX	PORTS	DESCRIPTION
OTP017	3 BAR	8 BAR	12MM IN 8MM OUT	BOSCH 0580464070 REPLACEMENT
OTP020	5 BAR	10 BAR	12MM IN 12X.15 OUT	BOSCH 0580242909 REPLACEMENT
OTP979	5 BAR	11 BAR	14X1.5 IN 12X1.5 OUT	BOSCH 0580254979 REPLACEMENT
OTP044	5 BAR	9.8 BAR	18X1.5 IN 12X1.5 OUT	BOSCH 0580254044 REPLACEMENT

HI MOTORSPORT IN TANK LOW PRESSURE FUEL PUMPS				
PART NO:	PRESSURE	FLOW	PORTS	DESCRIPTION
ITP377	5.5PSI MAX	162L/HR MAX	19MM IN 9MM OUT	AC 6441336 REPLACEMENT
ITP402	10PSI MAX	246L/HR MAX	19MM IN 9MM OUT	AC 6441336 UPGRADE
ITP410	5.5PSI MAX	162L/HR MAX	19MM IN -6 OUT	AC 6441336 REPLACEMENT
ITP420	10PSI MAX	228L/HR MAX	19MM IN -6 OUT	AC 6441336 UPGRADE



GENUINE BOSCH FUEL PUMPS

Genuine Bosch Motorsport out of tank fuel pumps made to the highest quality.

PART NO:	DESCRIPTION
0580464200	(1) BOSCH 044, 219-270L/HR @ 5BAR (72.5PSI), OUT OF TANK / IN-LINE
058080012U	(1) BOSCH 413, 185-236L/HR @ 8BAR (116PSI), OUT OF TANK / IN-LINE
0580464201	(2) BOSCH 979, 165L/HR @ 5BAR (72.5PSI), OUT OF TANK / IN-LINE

BOSCH FUEL PUMP ACCESSORIES

PART NO:	DESCRIPTION
0760-0612	(5) M12X1.5 TO -6 MALE/MALE WITH INTEGRAL CHECK VALVE
0802-0865	(4) FUEL FILTER 65 MICRON PLEATED STAINLESS STEEL AN-8 FEMALE
0804-5060	(3) BOSCH 60 MICRON PRE-FILTER
0750-2000	(6) BOSCH 044 DUAL MOUNT BILLET KIT INCLUDING ALL FITTINGS



FIA REFUELLING RIG AND ASSOCIATED PARTS

PART NO:	DESCRIPTION
0200-0000	(1) REFUELLING RIG DRUM (200LTR)
0230-0000	(2) REFUELLING RIG LEG ASSEMBLY
4500-3800	(3) 1 1/2" SMOOTH BORE FILL HOSE X 5M
4505-3800	(4) 1 1/2" CONVOLUTED VENT HOSE X 5M
0220-3300	(5) FIA RESTRICTOR 33MM*
0210-0000	(6) FLAME ARRESTOR ASSEMBLY
0210-0200	(7) DISCRIMINATOR VALVE
0210-0300	(8) FLAME TRAP MANIFOLD
0210-0900	(9) FLAME TRAP 'U' SECTION
0200-0200	HEAT REFLECTING COVER
0202-1250	FIA SIGHT GAUGE
0201-3800	(10) FIA 1 1/2" SELF CLOSING VALVE
0073-3838	(11) 1 1/2" SNAPLOCK TO 1.5" HOSE
0073-3857	(12) 1 1/2" SNAPLOCK TO 57MM HOSE
0071-3800	(13) 1 1/2" SNAPLOCK TO DUST PLUG
0070-3800	(14) 1 1/2" SNAPLOCK TO DUST CAP
0072-3838	(15) 1 1/2" BSP MALE TO 1 1/2" SNAPLOCK



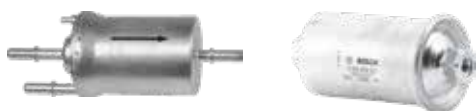
TUBULAR FUEL LEVEL SENSOR & GAUGE

Premier's new Dip-Pipe Level Sensor which is ideal for use in dated or modern Fuels. The float shroud is 36mm diameter. This shroud acts as a baffle to prevent fuel surge in the fuel bladder from effecting the reading as the internal float position remains balanced in any state. Bleed holes in the shroud allow fuel in and out. Available in 10mm increments from 150mm to 1200mm.

PART NO:	DESCRIPTION
0651-0001	FUEL LEVEL GAUGE VDO, 2"
0600-****	SENDER UNIT, PREMIER
0610-0000	LOW LEVEL SWITCH ASSEMBLY

IN-LINE FILTERS / FILTER REGULATORS

PART NO:	DESCRIPTION
0803-5021	BOSCH IN-LINE FUEL FILTER
0901-0030	FILTER/REGULATOR, 3.0 BAR, 7.89 SAE MALE FITTINGS
0901-0040	FILTER/REGULATOR, 4.0 BAR, 7.89 SAE MALE FITTINGS
0901-0066	FILTER/REGULATOR, 6.6 BAR, 7.89 SAE MALE FITTINGS



MISCELLANEOUS VALVES

PART NO:	DESCRIPTION
0780-0600	IN-LINE FLAP VALVE AN-6
0780-0800	IN-LINE FLAP VALVE AN-8
0785-0100	FUEL SHUT-OFF VALVE (FIA APPENDIX J, ARTICLE 253.3.3.)



LOW PRESSURE FUEL PUMPS AND CONNECTORS

PART NO:	DESCRIPTION
0700-0100	(16) LPVW VAG TYPE, IN-TANK, 125LTR/HR @ 0.21BAR (3-4PSI), 9MM BARB
0700-0101	(17) LPAC AC TYPE, IN-TANK, 150LTR/HR @ 0.21BAR (3-4PSI), 9MM BARB
0700-0102	(18) LPVW VAG TYPE, IN-TANK, 125LTR/HR @ 0.21BAR (3-4PSI), AN-6 MALE
0700-0103	(19) LPAC AC TYPE, IN-TANK, 150LTR/HR @ 0.21BAR (3-4PSI), AN-6 MALE
0790-0004	ELECTRICAL CONNECTOR, VAG TYPE PUMP
0800-6040	(20) FUEL FILTER SOCK 60/40, 19MM ID, 65 MICRON



HIGH PRESSURE FUEL PUMPS AND CONNECTORS

PART NO:	DESCRIPTION
0705-0285	(21) 265E SERIES, IN-TANK, 225LTR/HR @ 5BAR (72.5PSI), E85, 9MM BARB
0705-0348	(22) 340E SERIES, IN-TANK, 254LTR/HR @ 5BAR (72.5PSI), 9MM BARB
0760-0806	(23) AN-6 MALE TO 9MM BARB ADAPTOR
0800-0832	(24) FUEL FILTER, 75MM DIA, 65 MICRON (FITS 265/340)



SAE J2044 FUEL CONNECTORS

PART NO:	DESCRIPTION
14752	5/16" HOSE CONNECTOR, 6MM SPIGOT STRAIGHT, PLASTIC
14753	5/16" HOSE CONNECTOR, 6MM SPIGOT 90°, PLASTIC
14760	3/8" HOSE CONNECTOR, 8MM SPIGOT STRAIGHT, PLASTIC
14761	3/8" HOSE CONNECTOR, 8MM SPIGOT 90°, PLASTIC
15860	-6 HOSE CONNECTOR, 8MM SPIGOT MALE, ALUMINIUM
15857	-6 HOSE CONNECTOR, 10MM SPIGOT MALE, ALUMINIUM
15859	-6 HOSE CONNECTOR, 8MM SPIGOT FEMALE, ALUMINIUM
15853	-6 HOSE CONNECTOR, 10MM SPIGOT FEMALE, ALUMINIUM



BULKHEAD ELECTRICAL CONNECTORS

PART NO:	DESCRIPTION
0790-0046	2 WIRE AN-8 BULKHEAD HERMETIC PASSTHROUGH
0790-0047	3 WIRE AN-8 BULKHEAD HERMETIC PASSTHROUGH
0790-0048	SINGLE ELECTRICAL BULKHEAD STUD KIT



BREATHER VALVES

PART NO:	DESCRIPTION
0770-0606	VENTING ROLL-OVER VALVE, 200 MILLIBAR, AN-6 / AN-6 CONNECTION
0775-0608	BREATHER NON-RETURN VALVE, AN-6 / AN-8
0775-0808	BREATHER NON-RETURN VALVE, AN-8 / AN-8
0775-1010	BREATHER NON-RETURN VALVE, AN-10 / AN-10
0775-1212	BREATHER NON-RETURN VALVE, AN-12 / AN-12

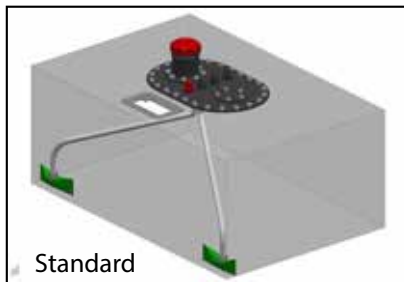


PREMIER FUEL SYSTEMS LTD

STAG FIA APPROVED FUEL BLADDERS

The STAG Fuel Bladder by PREMIER provides the ultimate racing fuel system.

- FIA FT3-1999 Homologated Ballistic Nylon Material.
- Fully vulcanised lightweight construction.
- Resistance to: Petrol, Petrol / Ethanol Blends & Diesel.
- Mil-Spec Safety Foam.



ANODISED TOP PLATE

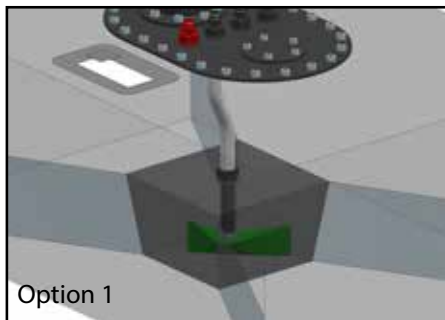
- 2 x AN-6 Pick-up
- 1 x AN-6 Rollover Valve
- 1 x AN-6 Return
- Aluminium Filler Cap
- Viton Filler Flap
- Sender Mounting

UPGRADE OPTIONS

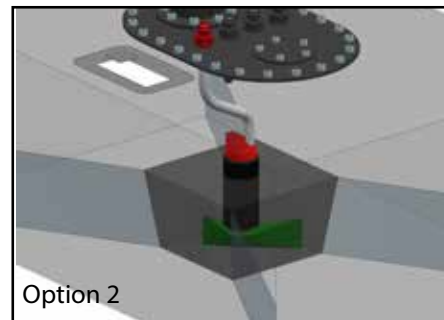
All options below include central 4-flap collector, baffles providing maximum fuel pick-up.



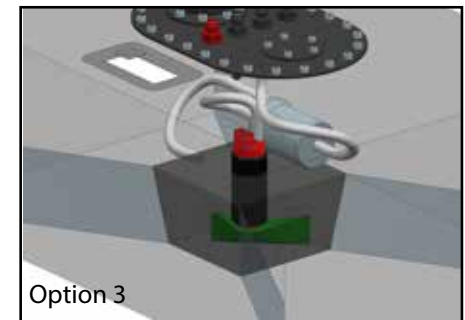
COLLECTOR PICKUP



COLLECTOR MOUNT HP 340E PUMP*



HP340E PUMP RETURNLESS SYSTEM**



* HP 340E Series pump (see Premier in tank high pressure fuel pumps)

** In-line filter regulator available as 3.0 Bar, 4.0 Bar and 6.6 Bar versions (see Premier filter regulators)

RECTANGULAR FUEL BLADDERS

CAPACITY	DIMENSIONS	STANDARD	OPTION 1	OPTION 2	OPTION 3	COVER
10LTR	250 HIGH X 250 X 200 MM	1410-0010	N/A	N/A	N/A	1400-0010
15LTR	250 HIGH X 300 X 250 MM	1410-0015	N/A	N/A	N/A	1400-0015
20LTR	250 HIGH X 300 X 325 MM	1410-0020	1420-0020	1430-0020	1440-0020	1400-0020
30LTR	250 HIGH X 400 X 360 MM	1410-0030	1420-0030	1430-0030	1440-0030	1400-0030
45LTR	250 HIGH X 550 X 385 MM	1410-0045	1420-0045	1430-0045	1440-0045	1400-0045
60LTR	250 HIGH X 650 X 430 MM	1410-0060	1420-0060	1430-0060	1440-0060	1400-0060
80LTR	250 HIGH X 700 X 530 MM	1410-0080	1420-0080	1430-0080	1440-0080	1400-0080
90LTR	250 HIGH X 750 X 555 MM	1410-0090	1420-0090	1430-0090	1440-0090	1400-0090
100LTR	300 HIGH X 750 X 510 MM	1410-0100	1420-0100	1430-0100	1440-0100	1400-0100
120LTR	300 HIGH X 850 X 535 MM	1410-0120	1420-0120	1430-0120	1440-0120	1400-0120
150LTR	300 HIGH X 900 X 630 MM	1410-0150	1420-0150	1430-0150	1440-0150	1400-0150
180LTR	300 HIGH X 1000 X 680 MM	1410-0180	1420-0180	1430-0180	1440-0180	1400-0180
200LTR	300 HIGH X 1000 X 755 MM	1410-0200	1420-0200	1430-0200	1440-0200	1400-0200
250LTR	350 HIGH X 1000 X 800 MM	1410-0250	1420-0250	1430-0250	1440-0250	1400-0250
300LTR	400 HIGH X 1000 X 835 MM	1410-0300	1420-0300	1430-0300	1440-0300	1400-0300

IN-TANK FUEL HOSE

Manufactured from transparent Nylon PA12. Fully flexible, convoluted section, high mechanical strength and minimum wall thickness. The smooth cuffs both ends allow for direct fit onto pump or can be crimped/clipped onto -6 straight and 90 degree ends.

PART NO:	DESCRIPTION
14501	CONVOLUTED IN-TANK FUEL HOSE, 152MM LENGTH, 8MM ID
14504	CONVOLUTED IN-TANK FUEL HOSE, 250MM LENGTH, 8MM ID
14505	CONVOLUTED IN-TANK FUEL HOSE, 500MM LENGTH, 8MM ID
14506	CONVOLUTED IN-TANK FUEL HOSE, 750MM LENGTH, 8MM ID
14507	CONVOLUTED IN-TANK FUEL HOSE, 1000MM LENGTH, 8MM ID
RC220006TDBB	-6 STRAIGHT HOSE END FOR HOSE IN BLACK
90096	NORMA COBRA HOSE CLIP STAINLESS FOR HOSE END
RC2270-06	CRIMP COLLAR FOR HOSE END



CUSTOM FUEL BLADDERS

Premier Fuel Systems specialises in the design and manufacture of lightweight ballistic custom fuel bladders. Premier custom bladders surpass the most stringent tests required by the FIA and conform to FT3-1999 – FT5-1999 regulations.

Custom fuel bladders can be manufactured as one off's or series production.

- FIA approved light weight ballistic fabrics FT3 1999 - FT5 1999
- Vast library of standard interface flanges
- One-way flap valves
- Internal collector boxes
- High / Low pressure in-tank pumps
- Venturi transfer
- Mil-Spec loom
- Composite / Fabricated aluminium covers

Custom bladders can be manufactured from CAD data or basic outline dimensions.



REPRODUCTION FUEL BLADDERS

Premier Fuel Systems manufactures a vast range of fuel bladders for historic / vintage vehicles from a design database which contains a wide range of past race cars, or to your specific requirements.

Premier Fuel Systems can reproduce any bladder to current FIA specification.



FUEL BLADDER DISPLACEMENT BALLS

Lightweight spherical displacement balls to comply with FIA/ ACO regulations.

PART NO:	DESCRIPTION
AC-AC-005	DISPLACEMENT BALL 70MM DIA, 0.18L
AC-AC-006	DISPLACEMENT BALL 100MM DIA, 0.52L
AC-AC-007	DISPLACEMENT BALL 150MM DIA, 1.77L



EMISSION SPEC BLADDERS

Premier Fuel Systems unique Emi-Spec product meets the requirement of the automotive industry for a safety fuel bladders impermeable to fuel vapour.



PART NO:	DESCRIPTION
1200-0740	FERRARI F40 EMI-SPEC FT3-1999 FUEL BLADDER L/H
1200-0741	FERRARI F40 EMI-SPEC FT3-1999 FUEL BLADDER R/H
1200-0750	FERRARI F50 EMI-SPEC FT3-1999 FUEL BLADDER
1200-0736	FERRARI 360 EMI-SPEC FT3-1999 FUEL BLADDER L/H
1200-0737	FERRARI 360 EMI-SPEC FT3-1999 FUEL BLADDER R/H
1200-0743	FERRARI 430 EMI-SPEC FT3-1999 FUEL BLADDER L/H
1200-0744	FERRARI 430 EMI-SPEC FT3-1999 FUEL BLADDER R/H
1200-0715	JAGUAR XJR15 EMI-SPEC FT3-1999 FUEL BLADDER
1200-0722	JAGUAR XJ220 EMI-SPEC FT3-1999 FUEL BLADDER

OEM/HISTORIC FUEL BLADDERS

BLADDER ASSY	COMPLETE SYS	DESCRIPTION
RALLY		
1200-0452	1200-0450	MITSUBISHI 80LTR UNDERFLOOR EVO IX
1200-0462	1200-0460	MITSUBISHI 80LTR UNDERFLOOR EVO X
1200-0502	1200-0500	SUBARU N11 / 12 80LTR UNDERFLOOR
1200-0512	1200-0510	SUBARU N14 / 15 80LTR UNDERFLOOR
N/A	1200-0622	PORSCHE 997 RALLY SPEC
PORSCHE		
1200-0522	1200-0520	PORSCHE 996 100LTR RACE
1200-0602	1200-0600	PORSCHE 997 100LTR RACE
1200-0621	1200-0620	PORSCHE 997 120LTR RACE
1200-0624	1200-0623	PORSCHE 991 100LTR RACE
1200-0627	1200-0625	PORSCHE 991 120LTR RACE
HISTORIC PORSCHE		
1200-0515	1200-0514	PORSCHE 934 / 935
1200-0519	N/A	PORSCHE 962 GROUP C / IMSA
1200-0964	1200-0965	PORSCHE 964 120LTR RACE
1200-0993	1200-0994	PORSCHE 993 100LTR RACE
LEFT HAND	RIGHT HAND	HISTORIC / VINTAGE
1200-0650	1200-0651	FORD GT40
1200-0646	1200-0645	METRO 6R4
1200-0660	1200-0661	CHEVRON B16 / B19
JAGUAR		
1200-0700		JAGUAR C-TYPE
1200-0701		JAGUAR D-TYPE
1200-0702		JAGUAR E-TYPE



EXPLOSION SUPPRESSANT FOAM

MIL-DTL-83054C Explosion Suppressant Safety Foam reduces fuel surge and eliminates slosh. (10 litre blocks). Custom sizes available on request.

PART NO:	DESCRIPTION
9002-0101	YELLOW 200MM X 200 MM X 250 MM
9002-0102	BLUE 200MM X 200 MM X 250 MM
9002-0103	COARSE BLACK* 200MM X 200 MM X 250 MM



PREMIER FUEL SYSTEMS LTD

FIA REFUELLING BOTTLES & STAND



SINGLE BREATHER	TWIN BREATHER	REMOTE BREATHER	SPT12 BREATHER	OPTIONS
0105-3800	0110-3800	0120-3800	0125-3800	1 1/2" STRAIGHT
0105-3845	0110-3845	0120-3845	0125-3845	1 1/2" 45°
0105-5700 (1)	0110-5700	0120-5700 (4)	0125-5700	2" STRAIGHT
0105-5745 (2)	0110-5745 (3)	0120-5745	0125-5045	2" 45°
N/A	N/A	N/A	0125-1200 (5)	SPT12F

REFUELLING BOTTLE STAND

PART NO:	DESCRIPTION
0160-2500	(6) UNIVERSAL REFUELLING BOTTLE STAND

FIA FEMALE REFUELLING VALVES

FEMALE (9)	FEMALE WITH MANIFOLD (10)	TWIN FEMALE (11)	TWIN WITH MANIFOLD (12)	OPTIONS
0010-3810	0010-3815	0010-3820	0010-3821	1 1/2" STRAIGHT
0010-5710	0010-5711	0010-5720	0010-5721	2" STRAIGHT

FIA MALE REFUELLING VALVES

MALE	MALE SINGLE HANDLE (15)	TWIN MALE HORIZONTAL HANDLE (16)	TWIN MALE VERTICAL HANDLE	OPTIONS
0010-3800	0010-3801	0010-3802	0010-3803	1 1/2" STRAIGHT
0010-5700 (13)	0010-5701	0010-5702	0010-5703	2" STRAIGHT
0010-5705 (14)	0010-5706	0010-5707	0010-5708	2" SNAPLOCK

HISTORIC / VINTAGE REFUELLING VALVES

PART NO:	DESCRIPTION
0010-9000	(20) REFUELLING VALVE HISTORIC PROBE
0010-9050	(21) REFUELLING VALVE HISTORIC CAR SIDE
0040-0309	(22) REFUELLING VALVE HISTORIC CAR SIDE FLUSH FILLER CAP
0010-9057	(23) REFUELLING VALVE HISTORIC CAR SIDE PP20M
0010-5715	(24) REFUELLING VALVE HISTORIC CAR SIDE PP20FRM



FIA REFUELLING VALVE SEAL KITS

(PETROL & ETHANOL COMPATIBLE)

MALE VALVE (7)	FEMALE VALVE (8)	OPTIONS
3000-3885	3250-0222	1 1/2" VALVE
3000-5785	3250-0330	2" VALVE

REFUELLING HANDLES

SINGLE HANDLE (17)	TWIN MALE HORIZONTAL HANDLE (18)	TWIN MALE VERTICAL HANDLE (19)	OPTIONS
0020-3810	0020-3820	0020-3825	1 1/2" HANDLE
0020-5710	0020-5720	0020-5725	2" HANDLE

OEM REFUELLING VALVES AND FILLER CAPS

PART NO:	DESCRIPTION
0040-0410	(25) FLUSH FILLER CAP 9 HOLE FERRARI SPEC
0040-0420	(26) FLUSH FILLER CAP (INTERCHANGABLE WITH 0010-5720)
7000-0117	(27) FLUSH FILLER CAP ON TWIN VALVE FLANGE 6 HOLE (PORSCE 997 SPEC)

FILLER CAPS & FILLER FUNNELS

PART NO:	DESCRIPTION
0040-0400	(28) FLUSH FILLER CAP 4" (101.6 MM PCD 9 HOLE (BLACK
0044-0508	(29) FILLER FUNNEL 2" (50.8 MM OD TO SUIT 4" PCD 9 HOLE FILLER CAP
0044-0572	FILLER FUNNEL 2 1/4" (57MM OD TO SUIT 4" PCD 9 HOLE FILLER CAP
0044-0635	FILLER FUNNEL 2 1/2" (63.5 MM OD TO SUIT 4" PCD 9 HOLE FILLER CAP
4510-5080	(30) FILLER HOSE FIA FT3 MATERIAL 2" (50.8 MM ID X 1 METRE
4510-5715	FILLER HOSE FIA FT3 MATERIAL 2 1/4" (57MM ID X 1 METRE
4510-6350	FILLER HOSE FIA FT3 MATERIAL 2 1/2" (63.5 MM ID X 1 METRE

STAUBLI SPT12 FILLER AND ADAPTORS

PART NO:	DESCRIPTION
0711-1200	(31) STAUBLI SPT12 FLANGE MOUNT MALE VALVE
0710-1260	(32) STAUBLI SPT12 FLANGE MOUNT 60° AN-12 MALE ADAPTOR
0710-1290	(33) STAUBLI SPT12 FLANGE MOUNT 90° AN-12 MALE ADAPTOR
0710-1200	(34) STAUBLI SPT12 FLANGE MOUNT 180° AN-12 MALE ADAPTOR
0710-1600	(35) STAUBLI SPT12 FLANGE MOUNT 5/8" SAE J2044 MALE ADAPTOR

AERO FILLER CAPS & NECKS

Flush fitting aircraft filler caps & necks. To release the filler cap the lever is lifted and turned. A smart clean looking cap with a low aerodynamic profile.

Specifications:

AIRFIL2 - 80mm OD, 63.5mm PCD, 35.3mm refuelling hole.

AIRFIL3 - 94mm OD, 76.2mm PCD, 44.5mm refuelling hole.

AIRFIL4 - 120mm OD, 101.6mm PCD, 58.0mm refuelling hole.

PART NO:	DESCRIPTION
AIRFIL2	AERO 200 CAP ONLY - NON LOCKING
AIRFIL2I	AERO 200 CAP WITH 52MM INTEGRAL NECK - NON LOCKING
AIRFIL3	AERO 300 CAP ONLY - NON LOCKING
AIRFIL3I	AERO 300 CAP WITH 57MM INTEGRAL NECK - NON LOCKING
AIRFIL4	AERO 400 CAP ONLY - NON LOCKING
AIRFIL4I	AERO 400 CAP WITH 57MM INTEGRAL NECK - NON LOCKING
AIRSPI2.25	ALUMINIUM FILLER NECK, 57MM (TO SUIT AERO 400 CAP)
AIRSPI2	ALUMINIUM FILLER NECK, 52MM (TO SUIT AERO 400 CAP)



ROLL OVER VALVES

Newton's roll over valves feature both a hollow plastic ball and a stainless steel ball allowing the tank to vent and preventing fuel from escaping if the vehicle inverts in a crash.

TRL - designed to be installed in-line, in a vertical position.

TRV - tank vent valves for direct mounting to fuel tanks.

FIAGR - inline or tank mounting. Developed in response to FIA regulation, Appendix J.

PART NO:	ROLL-OVER VALVES
TRL6	INLINE -6 ENTRY / -6 EXIT THREAD
TRL7	INLINE 1/4" PUSH ON ENTRY / 1/4" PUSH ON EXIT
TRL8	INLINE -6 THREAD ENTRY / 1/4" PUSH ON EXIT
TRL88	INLINE 5/16" PUSH ON ENTRY / 5/16" PUSH ON EXIT
FIAGR6-6	FIA - INLINE -6 ENTRY / -6 EXIT THREAD
FIAGR16-6	FIA - INLINE M16 ENTRY / -6 EXIT THREAD
TRV66	-6 THREAD / 9/16" UNF (-6) TANK THREAD
TRV67	1/4" PUSH ON / 9/16" UNF (-6) TANK THREAD
TRV68	5/16" PUSH ON / 9/16" UNF (-6) TANK THREAD
TRV86	-6 THREAD / 3/4" UNF (-8) TANK THREAD



TRL7



VRJ6-6



FUEL SAMPLING KITS

The MSA states that cars competing in British or MSA titled championships must have a system built in to enable taking a fuel sample. Comes complete with 2m of hose, dry break and tee piece.

PART NO:	FUEL SAMPLING KITS
FSK1	FUEL SAMPLING KIT -6 MALE/FEMALE
FSK2	FUEL SAMPLING KIT -6 MALE/MALE
FSK3	FUEL SAMPLING KIT 8MM PUSH ON
FSK1PO	AS FSK1 BUT TEE & PLUG HALF ONLY
FSK2PO	AS FSK2 BUT TEE & PLUG HALF ONLY
FSK3PO	AS FSK3 BUT TEE & PLUG HALF ONLY



ENOTS FILLER CAPS & NECKS

Polished aluminium Enots caps & necks.

PART NO:	DESCRIPTION
MON2	ENOTS QUICK RELEASE FILLER CAP 2"
MON25	ENOTS QUICK RELEASE FILLER CAP 2 1/2"
MON275	ENOTS QUICK RELEASE FILLER CAP 2 3/4"
FLAA2	ALLOY TANK NECK 2" (WITH FLANGE)
FLAA25	ALLOY TANK NECK 2 1/2" (WITH FLANGE)
FLAA275	ALLOY TANK NECK 2 3/4" (WITH FLANGE)
COLA2	ALLOY THREADED COLLAR 2"
COLA25	ALLOY THREADED COLLAR 2 1/2"
COLA275	ALLOY THREADED COLLAR 2 3/4"



FUEL FILLER NECK HOSE ANGLES

Made from fuel resistant rubber. Other sizes/angles available.

PART NO:	FUEL FILLER HOSES
NH438	38MM 45 DEG BEND THICKWALL FUEL HOSE
NH451	51MM 45 DEG BEND THICKWALL FUEL HOSE
NH457	57MM 45 DEG BEND THICKWALL FUEL HOSE
NH938	38MM 90 DEG BEND THICKWALL FUEL HOSE
NH951	51MM 90 DEG BEND THICKWALL FUEL HOSE
NH957	57MM 90 DEG BEND THICKWALL FUEL HOSE



FUEL FILLER NECK HOSE STRAIGHTS

Made from fuel resistant rubber. Other sizes/angles available.

PART NO:	FUEL FILLER HOSES
NH38F	38MM STRAIGHT LIGHTWEIGHT FLEXIBLE FUEL HOSE (PER CM)
NH51F	51MM STRAIGHT LIGHTWEIGHT FLEXIBLE FUEL HOSE (PER CM)
NH57F	57MM STRAIGHT LIGHTWEIGHT FLEXIBLE FUEL HOSE (PER CM)
NH38NR	38MM STRAIGHT THICKWALL FUEL HOSE (PER CM)
NH51NR	51MM STRAIGHT THICKWALL FUEL HOSE (PER CM)
NH57NR	57MM STRAIGHT THICKWALL FUEL HOSE (PER CM)



OIL/FUEL ALLOY CHECK VALVES

An alloy cased flap check valve for low pressure oil and fuel.

PART NO:	ALLOY CHECK (FLAP) VALVES
FCV-04	ALLOY CHECK VALVE OIL/FUEL LOW PRESS -4
FCV-06	ALLOY CHECK VALVE OIL/FUEL LOW PRESS -6
FCV-08	ALLOY CHECK VALVE OIL/FUEL LOW PRESS -8
FCV-10	ALLOY CHECK VALVE OIL/FUEL LOW PRESS -10



OIL/FUEL FILTER

Large capacity oil/fuel filter. 149 micron in line filter with a fine mesh filter which can be removed and cleaned.

PART NO:	LARGE CAPACITY FUEL FILTER
FF572-04	149 MICRON FUEL/OIL FILTER -4
FF572-06	149 MICRON FUEL/OIL FILTER -6
FF572-08	149 MICRON FUEL/OIL FILTER -8
FF572-10	149 MICRON FUEL/OIL FILTER -10



Hardware & Tapes



OUR SUPPLIERS

RACEPARTS

GOODRIDGE

tesa

3M

ADVANCE

Thomas & Betts

HARDWARE & TAPES

WASHERS, CIRCLIPS, TYRAPS & BLOCKS,
LOCKWIRE, ACCESSORIES
TAPES

76
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FOR HEATSHIELD TAPES & SHEETS SEE PAGES 79-82
COPPER WASHERS SEE PAGE 91
FOR NUTS & BOLTS SEE PAGES 111-114
FOR COMPETITION CAR NUMBERS SEE PAGE 131

WASHERS



THIN AN WASHERS - 0.032"	
PART NO:	BOLT SIZE
AN960-08L	8/32"
AN960-10L	10/32"
AN960-416L	1/4"
AN960-516L	5/16"
AN960-616L	3/8"
AN960-716L	7/16"
AN960-816L	1/2"
AN960-916L	9/16"
AN960-1016L	5/8"
AN960-1216L	3/4"



THICK AN WASHERS - 0.063"	
PART NO:	BOLT SIZE
AN960-08	8/32"
AN960-10	10/32"
AN960-416	1/4"
AN960-516	5/16"
AN960-616	3/8"
AN960-716	7/16"
AN960-816	1/2"
AN960-916	9/16"
AN960-1016	5/8"
AN960-1216	3/4"



SCHNORR WASHERS	
PART NO:	BOLT SIZE
SCHNORRS5	M5, 3/16"
SCHNORRS6	M6
SCHNORRS6.35	1/4"
SCHNORRS7	M7
SCHNORRS8	M8, 5/16"
SCHNORRS10	M10, 3/8"
SCHNORRS11.1	7/16
SCHNORRS12	M12
SCHNORRS12.7	1/2"
SCHNORRS14	M14, 9/16"



COUNTERSUNK MS WASHERS	
PART NO:	BOLT SIZE
MS20002C4	1/4"
MS20002C5	5/16"
MS20002C6	3/8"
MS20002C7	7/16"
MS20002C8	1/2"
MS20002C9	9/16"
MS20002C10	5/8"
MS20002C12	3/4"
MS20002C14	7/8"
MS2000C16	1"



SPRING WASHERS	
PART NO:	ID
F55820	3/16"
F55830	1/4"
F55840	5/16"
F55850	3/8"
F55860	7/16"
F55925	4MM
F55920	5MM
F55930	6MM
F55940	8MM
F55950	10MM



PENNY WASHERS		
PART NO:	ID	OD
RW520	5MM	20MM
RW525	5MM	25MM
RW620	6MM	20MM
RW625	6MM	25MM
RW630	6MM	30MM
RW825	8MM	25MM
RW830	8MM	30MM
RW840	8MM	40MM
RW1025	10MM	25MM
RW1040	10MM	40MM



A & C FORM WASHERS		
PART NO:	ID	OD
M3WASA	3MM	7MM
M4WASA	4MM	9MM
M5WASA	5MM	10MM
M6WASA	6MM	12.5MM
M8WASA	8MM	17MM
M10WASA	10MM	21MM
M12WASA	12MM	24MM
M6WASC	6MM	14MM
M8WASC	8MM	21MM
M10WASC	10MM	24MM



INTERNAL LOCK WASHERS	
PART NO:	ID
F56131	3/16"
F56132	1/4"
F56133	5/16"
F56134	3/8"



TINNERMAN WASHERS	
PART NO:	ID
A3235-028-24A	3/16(M5)
A3475-028-24A	1/4(M6)

CIRCLIPS



N1300 INTERNAL CIRCLIPS	
PART NO:	DESCRIPTION
N1300-62	0.625 SHAFT OD
N1300-68	0.688 SHAFT OD
N1300-75	0.750 SHAFT OD
N1300-81	0.812 SHAFT OD
N1300-87	0.875 SHAFT OD
N1300-90	0.906 SHAFT OD
N1300-93	0.938 SHAFT OD
N1300-100	1.000 SHAFT OD
N1300-106	1.062 SHAFT OD
N1300-112	1.125 SHAFT OD
N1300-118	1.188 SHAFT OD
N1300-125	1.250 SHAFT OD
N1300-131	1.312 SHAFT OD
N1300-137	1.375 SHAFT OD
N1300-143	1.438 SHAFT OD
N1300-150	1.500 SHAFT OD
N1300-156	1.562 SHAFT OD
N1300-162	1.625 SHAFT OD
N1300-168	1.688 SHAFT OD
N1300-175	1.750 SHAFT OD



N1400 EXTERNAL CIRCLIPS	
PART NO:	DESCRIPTION
N1400-62	0.625 SHAFT OD
N1400-68	0.688 SHAFT OD
N1400-75	0.750 SHAFT OD
N1400-81	0.812 SHAFT OD
N1400-87	0.875 SHAFT OD
N1400-90	0.906 SHAFT OD
N1400-93	0.938 SHAFT OD
N1400-100	1.000 SHAFT OD
N1400-106	1.062 SHAFT OD
N1400-112	1.125 SHAFT OD
N1400-118	1.188 SHAFT OD
N1400-125	1.250 SHAFT OD
N1400-131	1.312 SHAFT OD
N1400-137	1.375 SHAFT OD
N1400-143	1.438 SHAFT OD
N1400-150	1.500 SHAFT OD
N1400-156	1.562 SHAFT OD
N1400-162	1.625 SHAFT OD
N1400-168	1.688 SHAFT OD
N1400-175	1.750 SHAFT OD

TYRAPS & BLOCKS



TYRAPS	
PART NO:	DESCRIPTION
TY23MX	0.094" X 3.62" BLACK
TY232MX	0.094" X 8.00" BLACK
TY24MX	0.140" X 5.50" BLACK
TY242MX	0.140" X 8.20" BLACK
TY244MX	0.140" X 14.40" BLACK
TY26MX	0.140" X 11.08" BLACK
TY25MX	0.184" X 7.31" BLACK
TY28MX	0.184" X 14.19" BLACK
TY27MX	0.301" X 13.38" BLACK
TY46MD	DOUBLE TYRAP WHITE
TY46MT	TRIPLE TYRAP WHITE



TYRAP BLOCKS	
PART NO:	DESCRIPTION
TC104	SMALL BLOCKS WHITE
TC104B	SMALL BLOCKS BLACK
TC102	MED BLOCKS WHITE
TC102B	MED BLOCKS BLACK
TC105	ALLY TYRAP BLOCKS
TC105B	ALLY BLACK BLOCKS

LOCKWIRE



LOCKWIRE	
PART NO:	DESCRIPTION
LWD595	1/2 KG ROLL X 0.50MM
LWD596	1/2 KG ROLL X 0.61MM
LWD597	1/2 KG ROLL X 0.80MM
LWD598	1/2 KG ROLL X 1.01MM

ACCESSORIES



LOCKWIRE ACCESSORIES	
PART NO:	DESCRIPTION
3745	BOLT DRILLING JIG IMPERIAL
3750	BOLT DRILLING JIG METRIC
KEN5583920K	10" WIRE TWISTERS
KEN5583900K	8" WIRE TWISTERS



TAPES



TESA PREMIUM STRENGTH MOTORSPORT TAPE	
PART NO:	DESCRIPTION
4651-2B	50MM X 50M BLACK TAPE
4651-2BL	50MM X 50M BLUE TAPE
4651-2G	50MM X 50M GREY TAPE
4651-2R	50MM X 50M RED TAPE
4651-2W	50MM X 50M WHITE TAPE
4651-2Y	50MM X 50M YELLOW TAPE
4651-2GN	50MM X 50M GREEN TAPE



ADVANCED STANDARD STRENGTH TANK TAPE	
PART NO:	DESCRIPTION
AT175B	50MM X 50M BLACK TAPE
AT175BL	50MM X 50M LIGHT BLUE TAPE
AT175G	50MM X 50M LIGHT GREEN TAPE
AT175R	50MM X 50M RED TAPE
AT175S	50MM X 50M SILVER TAPE
AT175W	50MM X 50M WHITE TAPE
AT175Y	50MM X 50M YELLOW TAPE



MISC LOW STRENGTH TAPE	
PART NO:	DESCRIPTION
AT175DB	50MM X 50M DARK BLUE
AT175DG	50MM X 50M DARK GREEN
AT175O	2" X 30' ORANGE TAPE
AT175P	2" X 30' PURPLE TAPE
AT175BR	2" X 30' BROWN TAPE
AT175BU	2" X 30' BURGUNDY TAPE
AT175T	2" X 30' TEAL TAPE



SELF FUSING SILICONE RESCUE TAPE	
PART NO:	DESCRIPTION
RESCUETAPEBK	BLACK 2" ROLL
RESCUETAPEBL	BLUE 2" ROLL
RESCUETAPECL	CLEAR 2" ROLL
RESCUETAPEGR	GREEN 2" ROLL
RESCUETAPERE	RED 2" ROLL
RESCUETAPEWH	WHITE 2" ROLL



SINGLE SIDED FOAM TAPE	
PART NO:	DESCRIPTION
SEL3360	10MM WIDE, 3MM THICK X 25M
SEL3180	25MM WIDE, 3MM THICK X 25M
SEL3280	50MM WIDE, 3MM THICK X 25M
SEL3259	100MM WIDE, 3MM THICK X 25M
SEL3251	25MM WIDE, 6MM THICK X 12M
SEL3244	50MM WIDE, 6MM THICK X 12M



SINGLE SIDED FOAM SHEETS	
PART NO:	DESCRIPTION
AT210-3	1M X 1M X 3MM THICK
AT210-6	1M X 1M X 6MM THICK
AT210-9	1M X 1M X 9MM THICK
AT210-12	1M X 1M X 12MM THICK
AT210-15	1M X 1M X 15MM THICK



3M HELICOPTER TAPES - 0.012" THICK	
PART NO:	DESCRIPTION
8561-2	2" WIDE, 36 YARD ROLL
8561-4	4" WIDE, 36 YARD ROLL
8561-6	6" WIDE, 36 YARD ROLL



ISC HELICOPTER TAPES - 0.008" THICK	
PART NO:	DESCRIPTION
HT1308	1" WIDE, 30 FOOT ROLL
HT2308	2" WIDE, 30 FOOT ROLL
HT4308	4" WIDE, 30 FOOT ROLL



ISC HELICOPTER TAPES - 0.014" THICK	
PART NO:	DESCRIPTION
HT1314	1" WIDE, 30 FOOT ROLL
HT2314	2" WIDE, 30 FOOT ROLL
HT4314	4" WIDE, 30 FOOT ROLL



3M & ADVANCED FOIL TAPES	
PART NO:	DESCRIPTION
AT500	ADVANCED TAPE 2" WIDE
425-25	3M HEAVY DUTY 1" WIDE
425-50	3M HEAVY DUTY 2" WIDE



3M HEAVY DUTY DUAL LOCK	
PART NO:	DESCRIPTION
SJT355T	DUAL LOCK 25MM X 10M
SJT355T/1	DUAL LOCK 25MM X 1M



3M STANDARD DUTY SELF ADHESIVE VELCRO	
PART NO:	DESCRIPTION
SJ352D	VELCRO 25MM X 10M
SJ352D/1	VELCRO 25MM X 1M



PEDAL TAPE	
PART NO:	DESCRIPTION
PEDTAP2	2" WIDE PEDAL TAPE X 1'
PEDTAP4	4" WIDE PEDAL TAPE X 1'



AT27 TRANSLUCENT REPAIR TAPE	
PART NO:	DESCRIPTION
AT27-2	AT27 TAPE 50MM X 33M
AT27-4	AT27 TAPE 100MM X 33M



3M DOUBLE SIDED TAPE	
PART NO:	DESCRIPTION
9473-1	1" WIDE 60 YARD ROLL
9473-2	2" WIDE 60 YARD ROLL

Heat Insulation & Protection



OUR SUPPLIERS



HEAT INSULATION & PROTECTION

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EXHAUST INSULATING WRAP

The original exhaust wrap developed by Thermotec over 30 years ago. Creates more horsepower, reduces intake temperatures and increase exhaust scavenging.

Withstands temperatures up to 2000°F, contains no asbestos. Also available in black and carbon. The Copper Wrap has improved heat resistance by up to 30%.



PART NO:	DESCRIPTION	PART NO:	DESCRIPTION
11001	1" X 50' WHITE	11021	1" X 50' BLACK
11002	2" X 50' WHITE	11022	2" X 50' BLACK
11151	1" X 15' WHITE	11153	1" X 15' BLACK
11152	2" X 15' WHITE	11154	2" X 15' BLACK

PART NO:	DESCRIPTION	PART NO:	DESCRIPTION
11041	1" X 50' CARBON	11031	1" X 50' COPPER
11042	2" X 50' CARBON	11032	2" X 50' COPPER

HI-HEAT COATING

This coating protects the Exhaust Insulating Wrap from abrasion and harmful liquid spills. Extra resins and binders toughen the surface helping to extend the life of the wrap by protecting it from friction and sealing the pores to minimize the penetration of harmful liquids.

PART NO:	DESCRIPTION
12001	HI-HEAT COATING BLACK
12002	HI-HEAT COATING SILVER
12003	HI-HEAT COATING COPPER



SNAP STRAP

The new, improved Snap Strap comes in pre-cut lengths. The stainless steel Snap Straps resist high temperatures and secure Exhaust Insulating Wrap.

PART NO:	DESCRIPTION
13101	8 X 9" STRAPS & 4 X 18" STRAPS
13105	6 X 9" STRAPS & 4 X 18" STRAPS
13150	12 X 9" STRAPS
13160	6 X 18" STRAPS
13170	10 X 200MM STAINLESS STEEL TIES



THERMO SLEEVE

Provides protection from radiant heat for hoses and wires, reflecting over 90% of heat. The sleeve is also fireproof and oil resistant.

PART NO:	DESCRIPTION
14005	0.25" TO 0.5" X 3' LONG
14006	0.25" TO 0.5" X 12' LONG
14010	0.625" TO 1" X 3' LONG
14011	0.625" TO 1" X 12' LONG
14015	1.125" TO 1.5" X 3' LONG
14016	1.125" TO 1.5" X 12' LONG
14020	1.625" TO 2" X 3' LONG
14021	1.625" TO 2" X 12' LONG
14025	2.125" TO 2.5" X 3' LONG
14026	2.125" TO 2.5" X 12' LONG



EXPRESS SLEEVES

The easy to use sleeving is a combination of a high temperature insulation material to a highly reflective Mylar foil with a Velcro closure. The sleeving is designed to provide maximum protection for wires, hoses, and cables from the very damaging effect of radiant heat with an easy application. Simply pull apart the material, wrap around the wire, and re-close the sleeving. Express Sleeves reflect over 90% of radiant heat up to 2000°F, can withstand direct continuous temperatures up to 750°F

PART NO:	DESCRIPTION
14030	1/2"-1" 3FT
14035	1"-1.5" 3FT



FIREFLEX HOSE/CABLE INSULATION

This is used to protect wires, cables and hoses from extreme and continuous high temperatures (up to 500°F) The thick, high temperature fibreglass sleeve is jacketed with a non-permeable, heavy flexible silicone coating, resists all automotive chemicals and solvents, and provides a substantial level of abrasion and puncture protection Available per metre.

PART NO:	NOMINAL SIZE
FIN0.38	3/8", 10MM
FIN0.50	1/2", 12MM
FIN0.63	5/8", 16MM
FIN0.75	3/4", 19MM
FIN0.88	7/8", 22MM
FIN1.00	1", 25MM
FIN1.50	1 1/2", 38MM
FIN2.00	2", 52MM



INSULTHERM HOSE/CABLE INSULATION

This is used to protect wires, cables and hoses from extreme and continuous high temperatures (up to 1200°F). Constructed from resin coated heavy weighted braided fibreglass which will not burn, melt or become brittle. Can be used to deflect or retain heat Cut and abrasion resistant, asbestos free, and resists fuel and engine chemicals. Available per metre.

PART NO:	NOMINAL SIZE
FGN0.25	1/4", 6MM
FGN0.38	3/8", 10MM
FGN0.50	1/2", 12MM
FGN0.63	5/8", 16MM
FGN0.75	3/4", 19MM
FGN0.88	7/8", 22MM
FGN1.00	1", 25MM
FGN1.50	1 1/2", 38MM





Raceparts is an official UK distributor for Thermo Tec products.

NOISE SUPPRESSION & HEAT CONTROL MAT

Ideal when both sound and radiant heat control are needed. In addition to the polyethylene film, the foil surface provides direct protection from radiant heat. It is 2mm thick with an adhesive backing, and is easy to trim and fit.

PART NO:	DESCRIPTION
14600	12" X 12" TWO PIECES
14610	36" X 24"
14620	60" X 36"



COOL IT MAT

Used to combat excessive heat and noise that penetrates the driver compartment through the firewalls and flooring. Composed of resin-bonded silica blanketing insulation sandwiched between a mylar facing on one side and a foil facing on the other.

PART NO:	DESCRIPTION
14100	24" X 48"
14110	48" X 48"



ADHESIVE BACKED SILVER HEAT BARRIER

The adhesive backed heat barrier protects parts and components from radiant heat. It can be used to protect painted surfaces, plastic parts or any component from the damaging effects of radiant heat. Withstands temperatures up to 2000°F.

PART NO:	DESCRIPTION
13500	12" X 12"
13575	12" X 24"
13585	24" X 36"
13590	24" X 48"



KEVLAR HEAT BARRIER

The Kevlar Heat Barrier is made from Kevlar with a Mylar finish. The Barrier can withstand up to 3000°F of radiant heat and can withstand direct contact up to 1100°F. Reflects 90% of radiant heat. Many uses as a heat shield or for heat retention.

PART NO:	DESCRIPTION
16850	26" X 40"



SEAM TAPE

Seam Tape consists of a two layer, highly reflective foil with a special acrylic adhesive system. This flame retardant tape is highly puncture proof, tear resistant and features superior adhesion even under the most extreme conditions.

PART NO:	DESCRIPTION
13997	2" X 30' ROLL



THERMO GUARD FR

The best in heat and sound insulation. It also absorbs vibration and protects from radiant heat. Composed of a synthetic flame retardant fibre felt and a high tech foil heat barrier that blocks out up to 90 percent of radiant heat. Apply with the heavy duty spray adhesive.

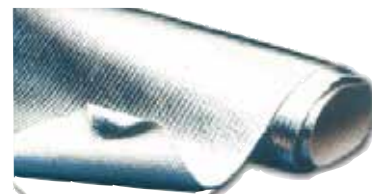
PART NO:	DESCRIPTION
14120	48" X 72" ONE SIDE FOIL
14125	48" X 72" TWO SIDE FOIL
14130	24" X 48" TWO SIDE FOIL



ALUMINIZED HEAT BARRIER

Made up of woven silica with a flexible aluminized finish. Resists temperatures up to 2000°F. Installed using rivets, weather-proof tape or Snap Straps.

PART NO:	DESCRIPTION
14001	40" X 36"
14051	20" X 36"
14061	20" X 18"



ADHESIVE BACKED GOLD HEAT BARRIER

The adhesive backed 24K heat barrier protects parts and components from radiant heat. It can be used to protect painted surfaces, plastic parts or any component from the damaging effects of radiant heat. Withstands temperatures up to 2000°F.

PART NO:	DESCRIPTION
13700	12" X 24"
13775	24" X 24"



HEAVY DUTY SPRAY ADHESIVE

Fast drying, quick bonding, high temperature contact adhesive. Use it whenever you need a secure long lasting bond.

PART NO:	DESCRIPTION
12005	14 OZ



THERMO SHIELD TAPE - SILVER OR GOLD

Thermo shield tape protects hoses and wires from radiant heat and is particularly useful where it is not possible to disconnect one end of the hose or wire. Reflects 90% of radiant heat up to 2000°F.

PART NO:	DESCRIPTION
14002	1.5" X 15' SILVER
13995	2" X 50' SILVER
13990	1.5" X 15' GOLD





EXHAUST JACKET

The new quick wrap high velocity exhaust jacket is an innovative way to insulate and block radiant heat. The jacket covers the tubes vertically which allows for a consistent fit and for the exhaust pipe to expand under heat.

PART NO:	DESCRIPTION
11246	4-6 CYLINDER JACKET
11248	8 CYLINDER JACKET



TURBO INSULATING KIT

The Turbo Insulating Kit is designed to protect, improve performance and eliminate turbo lag. Two Turbo Kits are available - a four cylinder kit, and a six and eight cylinder kit. Each kit contains a roll of Exhaust Insulating Wrap 1 or 2 inch, 1 yard of Aluminized Heat Barrier, and a 3" X 6" piece of Exhaust Insulating Wrap. Hardware and instructions are included.

PART NO:	DESCRIPTION
15001	4 CYLINDER TURBO KIT
15002	6-8 CYLINDER TURBO KIT
15003	INSULATING COVER ONLY



BATTERY HEAT BARRIER

The world's only acid neutralizing heat barrier mat. Reflects over 90% of radiant heat whilst protecting against corrosion.

PART NO:	DESCRIPTION
13200	BATTERY BARRIER 8" X 40"



ZIRCOFLEX

ZircoFlex is a revolutionary flexible ceramic heat shield material, offering superb thermal barrier performance at minimal weight and minimal thickness. The material is produced as a thin aluminium backed foil and is supplied in three different formats.

ZIRCOFLEX I

Temperature Reduction: Reduced by 64%
Thickness: 0.25mm
Weight: 0.46kg/m²

PART NO:	DESCRIPTION
ZF-A25-1-1	ZIRCOFLEX SHEET (900MM X 550MM)
ZF-A25-1-2	ZIRCOFLEX SHEET (550MM X 450MM)
ZF-A25-1-3	ZIRCOFLEX SHEET (300MM X 210MM)
ZF-A25-1-1SA	SELF ADHESIVE (900MM X 550MM)
ZF-A25-1-2SA	SELF ADHESIVE (550MM X 450MM)
ZF-A25-1-3SA	SELF ADHESIVE (300MM X 210MM)

ZIRCOFLEX II

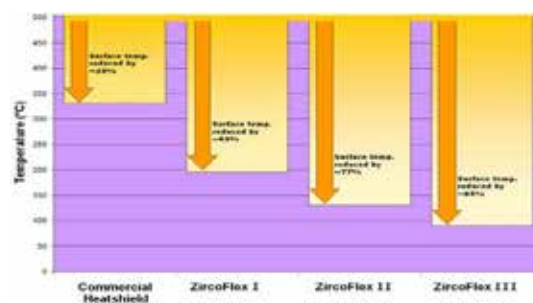
Temperature Reduction: Reduced by 77%
Thickness: 0.50mm
Weight: 1.00kg/m²

PART NO:	DESCRIPTION
ZF-A50-2-1	ZIRCOFLEX SHEET (900MM X 550MM)
ZF-A50-2-2	ZIRCOFLEX SHEET (550MM X 450MM)
ZF-A50-2-3	ZIRCOFLEX SHEET (300MM X 210MM)
ZF-A50-2-1SA	SELF ADHESIVE (900MM X 550MM)
ZF-A50-2-2SA	SELF ADHESIVE (550MM X 450MM)
ZF-A50-2-3SA	SELF ADHESIVE (300MM X 210MM)

ZIRCOFLEX III

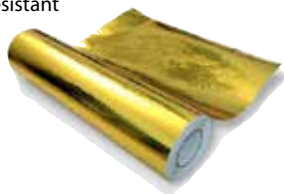
Temperature Reduction: Reduced by 85%
Thickness: 0.85mm
Weight: 1.50kg/m²

PART NO:	DESCRIPTION
ZF-A75-3-1	ZIRCOFLEX SHEET (900MM X 550MM)
ZF-A75-3-2	ZIRCOFLEX SHEET (550MM X 450MM)
ZF-A75-3-3	ZIRCOFLEX SHEET (300MM X 210MM)
ZF-A75-3-1SA	SELF ADHESIVE (900MM X 550MM)
ZF-A75-3-2SA	SELF ADHESIVE (550MM X 450MM)
ZF-A75-3-3SA	SELF ADHESIVE (300MM X 210MM)



THERMAL PROTECTION HEAT REFLECTIVE FOILS

Made from lightweight aerospace material. They have a fire resistant, pressure sensitive adhesive which meets or exceeds the Federal Aviation Authority 12-second vertical burn requirement. Easy to install, remove & also easy to repair since the film adheres to itself. Extremely versatile can be cut & formed. Other companies have tried to duplicate this product, yet do not compare as the imitation foils have a clear flammable adhesive, instead of a white fire resistant adhesive (see flame propagation photos).



RACEPARTS FILM



2 SECONDS



5 SECONDS


AFTER SOURCE IS
REMOVED FLAME
EXTINGUISHES

IMITATION FILM



5 SECONDS



10 SECONDS



20 SECONDS

BOTH EXAMPLES SHOW THE RESULT AFTER A SMALL FLAME WAS HELD UNDER THE SAMPLE FOR 1 SECOND AND THEN REMOVED

GOLD FILM: Radiant heat protection up to 750°F. Has heat soak/continuous operating temperature of 500°F. Up to 70°F gradient temp drop across film during normal operating temperatures. (Breaks down 850°F of continuous radiant heat) 6mil thick weighs 5oz/yd²

SILVER FILM: Reflects at least 95% of the radiant energy. Radiant heat protection up to 1050°F (and higher for shorter durations) Minimum 400°F gradient temperature drop across film during normal operating temperatures. 15mil thick weighs 17oz/yd².

PART NO:	DESCRIPTION
132002	SELF ADHESIVE GOLD FOIL 12" X 24"
132002-150	SELF ADHESIVE GOLD FOIL 12" X 150'
132001	SELF ADHESIVE SILVER FOIL 12" X 29"
132001-150	SELF ADHESIVE SILVER FOIL 12" X 150'

AEROLITE HEAT REFLECTIVE FOIL

Aerolite foils are passive thermal control systems; their purpose is to minimise heat transfer through the panel or surface they protect. The foil is designed to offer the highest possible performance at the lightest possible weight. The adhesives have been tested to ensure consistent performance at high temperatures and are certified to pass FAA flammability requirements for aircraft and aerospace usage. The emittance number for AEROLITE tape is 0.03, so 97% of the radiated heat is reflected (not passed through).

PART NO:	DESCRIPTION
132003	SELF ADHESIVE AEROLITE FOIL 15" WIDE X 12" LONG
132003-30	SELF ADHESIVE AEROLITE FOIL 15" WIDE X 30' LONG

AEROLITE HAS 5 LAYERS:

1. ACRYLIC OVERCOAT: FOR RESISTANCE TO HUMIDITY, CHEMICALS.
2. ALUMINUM MIRROR: 0.001" THICKNESS; FOR HEAT REFLECTION
3. POLYIMIDE KAPTON: 0.001" THICKNESS; FOR HEAT INSULATION AND BURN RESISTANCE TO 750F
4. ACRYLIC OVERCOAT
5. 3M HIGH-TEMPERATURE PRESSURE-SENSITIVE ADHESIVE (PSA)
6. TOTAL THICKNESS: LESS THAN 0.005"; WEIGHT: 98G PER SQUARE METER; 2.9OZ PER SQUARE YARD.



NIMBUS LITE HEAT SHIELD

Nimbus Lite is a revolutionary heat shield material. It is a single double embossed aluminium sheet. The embossed aluminium surface of Nimbus Lite gives a highly efficient thermal barrier and has exceptional mechanical strength whilst remaining light. Sheets are 2.54mm thick.

PART NO:	DESCRIPTION
NIMG1A	1200X1000MM SHEET, 1.32KG
NIMG1B	1000X600MM SHEET, 0.66KG
NIMG1C	600X500MM SHEET, 0.33KG



NIMBUS GII HEAT SHIELD

Nimbus GII is a revolutionary heat shield material. Its double layer of aluminium structure gives a highly efficient thermal barrier coupled with effective acoustic damping characteristics. It is very light and malleable yet offers outstanding thermal performance. sheets are 4.45mm thick.

PART NO:	DESCRIPTION
NIMG2A	1230X1200MM SHEET, 2.40KG
NIMG2B	1200X615MM SHEET, 1.20KG
NIMG2C	615X600MM SHEET, 0.60KG



HEAT RESISTANT GLASS CLOTH

Similar construction to Thermo-Tec Aluminized heat barrier. Available by the metre. Made up of woven silica with a flexible aluminized finish. Resists temperatures up to 2000°F. Installed using rivets or high temperature adhesive.

PART NO:	DESCRIPTION
GLA CLO.4	1M WIDE 0.4MM THICK
GLA CLO.7	1M WIDE 0.7MM THICK
GLA CLO.18	1M WIDE 1.8MM THICK



HEATSHRINK

Black self extinguishing PVC coated heatshrink giving protection against corrosion and abrasion. This tough, hard wearing material may be fitted to braided hose or other components and shrunk to size. Maximum reduction of 35% of original size.

PART NO:	DESCRIPTION
HS760-03BK	HEATSHRINK SUITS -3/-4 HOSE
HS760-06BK	HEATSHRINK SUITS -4/-6 HOSE
HS760-10BK	HEATSHRINK SUITS -8/-10 HOSE
HS760-12BK	HEATSHRINK SUITS -12 HOSE



Hoses & Fittings



OUR SUPPLIERS



HOSES & FITTINGS

CUSTOM MADE HOSES	84
GOODRIDGE HOSES, FITTINGS & ADAPTORS	85-96
PARKER & GOODRIDGE DRY BREAK QUICK DISCONNECTS	97
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NORMA, JCS & MURRAY HOSE CLAMPS & CLIPS	101

FOR HEATSHRINK SEE PAGE 82

GOODRIDGE G-TECH CENTRE

Goodridge certified and trained to produce Goodridge hose assemblies in any size from -2 to -16 with swaged or reusable fittings.

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Lightweight | Flexible | Crimped | Rapid Response | Fully Pressure Tested | Personal Service



Systems
available
for:



Fuels & Methanol



Clutch



Oil



Pneumatic



Air



Brake



Hydraulic



Coolant

910 SERIES HOSE

910 combines a woven super-light aramid braid, with a single 100% PTFE inner core - smooth inside for increase flow and convoluted outside for amazing flexibility. Compatible with reusable 811 fittings or crimped 711 fittings. Operates between -45°C and +170°C and suitable for fuel, oil water, methanol and air.



PART NO:	HOSE SIZE	HOSE I.D	HOSE O.D	WORKING PRESS	BURST PRESS	MIN. BEND RADIUS	WEIGHT PER MTR
910-04	-04	0.270"	0.406"	1320 PSI	5290 PSI	0.925"	0.055 KG
910-06	-06	0.375"	0.512"	1180 PSI	4700 PSI	0.787"	0.088 KG
910-08	-08	0.500"	0.650"	1030 PSI	4120 PSI	1.426"	0.141 KG
910-10	-10	0.625"	0.819"	955 PSI	3820 PSI	1.772"	0.201 KG
910-12	-12	0.750"	0.961"	880 PSI	3530 PSI	1.969"	0.292 KG

811 SERIES HOSE

811 hose has all the flexibility and flow rate advantages of 910 hose with a stainless steel braid for additional protection. Has a 100% PTFE inner core - smooth inside for increase flow and convoluted outside for amazing flexibility. Compatible with reusable 811 fittings or crimped 711 fittings. Operates between -70°C and +260°C. Suitable for use with fuel, oil, air, water and methanol.



PART NO:	HOSE SIZE	HOSE I.D	HOSE O.D	WORKING PRESS	BURST PRESS	MIN. BEND RADIUS	WEIGHT PER MTR
811-04	-04	0.270"	0.378"	1320 PSI	5290 PSI	0.750"	0.090 KG
811-06	-06	0.375"	0.512"	1180 PSI	4700 PSI	0.787"	0.140 KG
811-08	-08	0.500"	0.650"	1030 PSI	4120 PSI	1.496"	0.290 KG
811-10	-10	0.625"	0.819"	955 PSI	3820 PSI	1.772"	0.350 KG
811-12	-12	0.750"	0.961"	880 PSI	3530 PSI	1.969"	0.400 KG

711 JIC ALUMINIUM G-LINE CRIMPED FITTINGS

The newly developed 711 range of high performance fittings have been designed to achieve the worlds lightest fluid transfer system. The 711 one piece fittings are fully machined with a larger bore to create the highest flow characteristics available. Crimp only with 711, 811 & 910 hose only.



PART NO:	JIC SIZE
711-0106	-06 STRAIGHT
711-0108	-08 STRAIGHT
711-0110	-10 STRAIGHT
711-0112	-12 STRAIGHT
711-0116	-16 STRAIGHT



PART NO:	JIC SIZE
711-3006	-06 30°
711-3008	-08 30°
711-3010	-10 30°
711-3012	-12 30°
711-3016	-16 30°



PART NO:	JIC SIZE
711-4506	-06 45°
711-4508	-08 45°
711-4510	-10 45°
711-4512	-12 45°
711-4516	-16 45°



PART NO:	JIC SIZE
711-4606	-06 45°
711-4608	-08 45°
711-4610	-10 45°
711-4612	-12 45°
711-4616	-16 45°



PART NO:	JIC SIZE
711-6006	-06 60°
711-6008	-08 60°
711-6010	-10 60°
711-6012	-12 60°
711-6016	-16 60°



PART NO:	JIC SIZE
711-9006	-06 90°
711-9008	-08 90°
711-9010	-10 90°
711-9012	-12 90°
711-9016	-16 90°



PART NO:	JIC SIZE
711-9106	-06 90°
711-9108	-08 90°
711-9110	-10 90°
711-9112	-12 90°
711-9116	-16 90°



PART NO:	JIC SIZE
711-12006	-06 120°
711-12008	-08 120°
711-12010	-10 120°
711-12012	-12 120°
711-12016	-16 120°



PART NO:	JIC SIZE
711-15006	-06 150°
711-15008	-08 150°
711-15010	-10 150°
711-15012	-12 150°
711-15016	-16 150°



PART NO:	JIC SIZE
711-18006	-06 180°
711-18008	-08 180°
711-18010	-10 180°
711-18012	-12 180°
711-18016	-16 180°

811 JIC ALUMINIUM G-LINE RE-USEABLE FITTINGS

Goodridge patented 811 reusable fittings attachment method provides a fully reusable olive free fitting designed exclusively for use with lightweight PTFE 711, 811 & 910 hose.



PART NO:	JIC SIZE
811-0106	-06 STRAIGHT
811-0108	-08 STRAIGHT
811-0110	-10 STRAIGHT
811-0112	-12 STRAIGHT
811-0116	-16 STRAIGHT



PART NO:	JIC SIZE
811-4506	-06 45°
811-4508	-08 45°
811-4510	-10 45°
811-4512	-12 45°
811-4516	-16 45°



PART NO:	JIC SIZE
811-9006	-06 90°
811-9008	-08 90°
811-9010	-10 90°
811-9012	-12 90°
811-9016	-16 90°



PART NO:	JIC SIZE
812-4506	-06 45°
812-4508	-08 45°
812-4510	-10 45°
812-4512	-12 45°
812-4516	-16 45°



PART NO:	JIC SIZE
812-9006	-06 90°
812-9008	-08 90°
812-9010	-10 90°
812-9012	-12 90°
812-9016	-16 90°



PART NO:	JIC SIZE
811-12006	-06 120°
811-12008	-08 120°
811-12010	-10 120°
811-12012	-12 120°
811-12016	-16 120°



PART NO:	JIC SIZE
811-15006	-06 150°
811-15008	-08 150°
811-15010	-10 150°
811-15012	-12 150°
811-15016	-16 150°



PART NO:	JIC SIZE
811-18006	-06 180°
811-18008	-08 180°
811-18010	-10 180°
811-18012	-12 180°
811-18016	-16 180°

200 SERIES HOSE

The traditional and premier stainless steel braided nitrile hose. 200 series hose features a reinforced chlorinated polyethylene rubber liner wrapped in a double stainless steel external braid. Suitable for oil, fuel (except in cockpit) and water from -46°C to +150°C.



PART NO:	HOSE SIZE	HOSE I.D	HOSE O.D	WORKING PRESS	BURST PRESS	MIN. BEND RADIUS	WEIGHT PER MTR
200-06	-06	0.34"	0.55"	1000 PSI	6000 PSI	2.500"	0.201 KG
200-08	-08	0.44"	0.64"	1000 PSI	5000 PSI	3.500"	0.271 KG
200-10	-10	0.56"	0.80"	1000 PSI	5000 PSI	4.000"	0.348 KG
200-12	-12	0.69"	0.93"	1000 PSI	3750 PSI	4.500"	0.421 KG
200-16	-16	0.88"	1.15"	750 PSI	2500 PSI	5.500"	0.552 KG

210 SERIES HOSE

Based on the 200 series hose. The 210 series has a lightweight fibre braid, with high abrasion resistance. It is the perfect solution as a lightweight alternative to 200 series, where the robust stainless steel braid is not necessary and weight saving is paramount. Suitable for oil, fuel (except in cockpit) and water from -40°C to +148°C.



PART NO:	HOSE SIZE	HOSE I.D	HOSE O.D	WORKING PRESS	BURST PRESS	MIN. BEND RADIUS	WEIGHT PER MTR
210-06	-06	0.34"	0.56"	500 PSI	2000 PSI	2.500"	0.141 KG
210-08	-08	0.44"	0.67"	500 PSI	2000 PSI	3.500"	0.179 KG
210-10	-10	0.56"	0.82"	500 PSI	2000 PSI	4.000"	0.231 KG
210-12	-12	0.69"	0.96"	350 PSI	1400 PSI	4.500"	0.372 KG
210-16	-16	0.88"	1.15"	350 PSI	1400 PSI	5.500"	0.476 KG

236 JIC ALUMINIUM REUSABLE FITTINGS

Precisely engineered for the Goodridge 200 & 210 hoses these fittings provide excellent performance. The smooth, brazed tube design provides excellent fluid flow and leak free connection. Available in silver or black finish (except 30° and 60°), ideal for historic applications.



PART NO:	JIC SIZE
236-0106	-06 STRAIGHT
236-0108	-08 STRAIGHT
236-0110	-10 STRAIGHT
236-0112	-12 STRAIGHT
236-0116	-16 STRAIGHT



PART NO:	JIC SIZE
236-3106	-06 30°
236-3108	-08 30°
236-3110	-10 30°
236-3112	-12 30°
236-3116	-16 30°



PART NO:	JIC SIZE
236-4506	-06 45°
236-4508	-08 45°
236-4510	-10 45°
236-4512	-12 45°
236-4516	-16 45°



PART NO:	JIC SIZE
336-4506	-06 45°
336-4508	-08 45°
336-4510	-10 45°
336-4512	-12 45°
336-4516	-16 45°



PART NO:	JIC SIZE
236-6106	-06 60°
236-6108	-08 60°
236-6110	-10 60°
236-6112	-12 60°
236-6116	-16 60°



PART NO:	JIC SIZE
236-9006	-06 90°
236-9008	-08 90°
236-9010	-10 90°
236-9012	-12 90°
236-9016	-16 90°



PART NO:	JIC SIZE
336-9006	-06 90°
336-9008	-08 90°
336-9010	-10 90°
336-9012	-12 90°
336-9016	-16 90°



PART NO:	JIC SIZE
236-12006	-06 120°
236-12008	-08 120°
236-12010	-10 120°
236-12012	-12 120°
236-12016	-16 120°



PART NO:	JIC SIZE
236-15006	-06 150°
236-15008	-08 150°
236-15010	-10 150°
236-15012	-12 150°
236-15016	-16 150°



PART NO:	JIC SIZE
236-18006	-06 180°
236-18008	-08 180°
236-18010	-10 180°
236-18012	-12 180°
236-18016	-16 180°



PART NO:	JIC SIZE
236-0106BK	-06 STRAIGHT
236-0108BK	-08 STRAIGHT
236-0110BK	-10 STRAIGHT
236-0112BK	-12 STRAIGHT
236-0116BK	-16 STRAIGHT



PART NO:	JIC SIZE
236-3106BK	-06 30°
236-3108BK	-08 30°
236-3110BK	-10 30°
236-3112BK	-12 30°
236-3116BK	-16 30°



PART NO:	JIC SIZE
236-4506BK	-06 45°
236-4508BK	-08 45°
236-4510BK	-10 45°
236-4512BK	-12 45°
236-4516BK	-16 45°



PART NO:	JIC SIZE
336-4506BK	-06 45°
336-4508BK	-08 45°
336-4510BK	-10 45°
336-4512BK	-12 45°
336-4516BK	-16 45°



PART NO:	JIC SIZE
236-6106BK	-06 60°
236-6108BK	-08 60°
236-6110BK	-10 60°
236-6112BK	-12 60°
236-6116BK	-16 60°



PART NO:	JIC SIZE
236-9006BK	-06 90°
236-9008BK	-08 90°
236-9010BK	-10 90°
236-9012BK	-12 90°
236-9016BK	-16 90°



PART NO:	JIC SIZE
336-9006BK	-06 90°
336-9008BK	-08 90°
336-9010BK	-10 90°
336-9012BK	-12 90°
336-9016BK	-16 90°



PART NO:	JIC SIZE
236-12006BK	-06 120°
236-12008BK	-08 120°
236-12010BK	-10 120°
236-12012BK	-12 120°
236-12016BK	-16 120°



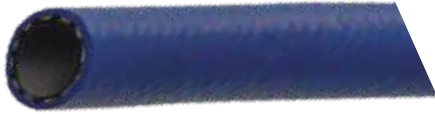
PART NO:	JIC SIZE
236-15006BK	-06 150°
236-15008BK	-08 150°
236-15010BK	-10 150°
236-15012BK	-12 150°
236-15016BK	-16 150°



PART NO:	JIC SIZE
236-18006BK	-06 180°
236-18008BK	-08 180°
236-18010BK	-10 180°
236-18012BK	-12 180°
236-18016BK	-16 180°

536 SERIES PUSH-FIT HOSE

Textile reinforced rubber hose with a blue elastomer cover. Ideal for low pressure applications. It is suitable for use with fuel, oil, air and water and has a temperature range of -40°C to +100°C. Also available in Black.



PART NO:	HOSE SIZE	HOSE I.D.	HOSE O.D.	WORKING PRESS	BURST PRESS	MIN. BEND RADIUS	WEIGHT PER MTR
536-04	-04	0.25"	0.50"	247 PSI	1001 PSI	3.000"	0.100 KG
536-06	-06	0.38"	0.62"	247 PSI	1001 PSI	3.000"	0.160 KG
536-08	-08	0.50"	0.75"	247 PSI	1001 PSI	5.000"	0.220 KG
536-10	-10	0.62"	0.90"	247 PSI	1001 PSI	6.000"	0.300 KG
536-12	-12	0.75"	1.03"	247 PSI	1001 PSI	7.000"	0.360 KG

FBN SERIES PUSH-FIT HOSE

Textile braided low pressure hose This hose is constructed of synthetic rubber tube, textile braid reinforcement and synthetic rubber cover. It is suitable for use with fuel, oil, air and water and has a temperature range of -40°C to +150°C. Also available in Black.



PART NO:	HOSE SIZE	HOSE I.D.	HOSE O.D.	WORKING PRESS	BURST PRESS	MIN. BEND RADIUS	WEIGHT PER MTR
FBN-0400	-04	0.25"	0.50"	400 PSI	1015 PSI	2.500"	0.120 KG
FBN-0600	-06	0.38"	0.62"	400 PSI	1015 PSI	3.000"	0.190 KG
FBN-0800	-08	0.50"	0.78"	400 PSI	1015 PSI	4.000"	0.220 KG
FBN-1000	-10	0.62"	0.91"	350 PSI	1015 PSI	5.000"	0.300 KG
FBN-1200	-12	0.75"	1.03"	350 PSI	1015 PSI	6.000"	0.420 KG

JIC PUSH FIT



PART NO:	JIC SIZE
536-0104BK	-04 STRAIGHT
536-0106BK	-06 STRAIGHT
536-0108BK	-08 STRAIGHT
536-0110BK	-10 STRAIGHT
536-0112BK	-12 STRAIGHT

PART NO:	JIC SIZE
536-4504BK	-04 45°
536-4506BK	-06 45°
536-4508BK	-08 45°
536-4510BK	-10 45°
536-4512BK	-12 45°

PART NO:	JIC SIZE
536-9004BK	-04 90°
536-9006BK	-06 90°
536-9008BK	-08 90°
536-9010BK	-10 90°
536-9012BK	-12 90°

PART NO:	JIC SIZE
536-12004BK	-04 120°
536-12006BK	-06 120°
536-12008BK	-08 120°
536-12010BK	-10 120°
536-12012BK	-12 120°

PART NO:	JIC SIZE
536-15004BK	-04 150°
536-15006BK	-06 150°
536-15008BK	-08 150°
536-15010BK	-10 150°
536-15012BK	-12 150°



PART NO:	JIC SIZE
536-18004BK	-04 150°
536-18006BK	-06 150°
536-18008BK	-08 150°
536-18010BK	-10 150°
536-18012BK	-12 150°

PART NO:	JIC SIZE
536-0104	-04 STRAIGHT
536-0106	-06 STRAIGHT
536-0108	-08 STRAIGHT
536-0110	-10 STRAIGHT
536-0112	-12 STRAIGHT

PART NO:	JIC SIZE
536-4504	-04 45°
536-4506	-06 45°
536-4508	-08 45°
536-4510	-10 45°
536-4512	-12 45°

PART NO:	JIC SIZE
536-9004	-04 90°
536-9006	-06 90°
536-9008	-08 90°
536-9010	-10 90°
536-9012	-12 90°

PART NO:	JIC SIZE
536-12004	-04 120°
536-12006	-06 120°
536-12008	-08 120°
536-12010	-10 120°
536-12012	-12 120°



PART NO:	JIC SIZE
536-15004	-04 150°
536-15006	-06 150°
536-15008	-08 150°
536-15010	-10 150°
536-15012	-12 150°

PART NO:	JIC SIZE
536-18004	-04 180°
536-18006	-06 180°
536-18008	-08 180°
536-18010	-10 180°
536-18012	-12 180°

BSP PUSH FIT



PART NO:	BSP SIZE
HEFP3-4	1/4BSP FEM
HEFP3-6	3/8BSP FEM
HEFP3-8	1/2BSP FEM
HEFP3-10	5/8BSP FEM
HEFP3-12	3/4BSP FEM

PART NO:	BSP SIZE
HEFP43-4	1/4BSP 45°
HEFP43-6	3/8BSP 45°
HEFP43-8	1/2BSP 45°
HEFP43-10	5/8BSP 45°
HEFP43-12	3/4BSP 45°

PART NO:	BSP SIZE
HEFP93-4	1/4BSP 90°
HEFP93-6	3/8BSP 90°
HEFP93-8	1/2BSP 90°
HEFP93-10	5/8BSP 90°
HEFP93-12	3/4BSP 90°

201 E85 COMPATIBLE SERIES HOSE

An upgrade to the traditional and premier stainless steel braided nitrile hose. 201 series hose features the usual reinforced chlorinated polyethylene rubber liner but includes a bespoke layer of fluoroelastomer (FKM) and is wrapped in a double stainless steel external braid. Suitable for oil, fuel (up to E85), methanol and water from -46°C to +150°C. Can be used with any of the 236 fittings on page 86 opposite.



PART NO:	HOSE SIZE	HOSE I.D.	HOSE O.D.	WORKING PRESS	BURST PRESS	MIN. BEND RADIUS	WEIGHT PER MTR
201-06	-06	0.34"	0.55"	1000 PSI	6000 PSI	2.500"	0.201 KG
201-08	-08	0.44"	0.64"	1000 PSI	5000 PSI	3.500"	0.271 KG

ADAPTORS ETC

MATERIALS: ADD P FOR PLATED STEEL, C FOR STAINLESS STEEL AND D FOR ALUMINIUM (NOT ALL OPTIONS AVAILABLE)



AN815 EQUAL MALE		
PART NO:	MATERIAL	JIC/UNCF
AN815-02	C	5/16 X 24
AN815-03	C, CH, D, P	3/8 X 24
AN815-03V	C, CH, P	3/8 X 24
AN815-04	C, D, P	7/16 X 20
AN815-06	D, P	9/16 X 18
AN815-08	D, P	3/4 X 16
AN815-10	D, P	7/8 X 14
AN815-12	D, P	1 1/16 X 12
AN815-16	D, P	1 5/16 X 12



AN832 MALE BULKHEAD		
PART NO:	MATERIAL	JIC/UNF THREAD
AN832-03	C, D, P	3/8 X 24
AN832-04	C, D, P	7/16 X 20
AN832-06	D, P	9/16 X 18
AN832-08	D	3/4 X 16
AN832-10	D	7/8 X 14
AN832-12	D, P	1 1/16 X 12
AN832-16	D	1 5/16 X 12



AN833 90° MALE BULKHEAD		
PART NO:	MATERIAL	JIC/UNF THREAD
AN833-03	C, D, P	3/8 X 24
AN833-04	C, D, P	7/16 X 20
AN833-06	C, D	9/16 X 18
AN833-08	D	3/4 X 16
AN833-10	D	7/8 X 14
AN833-12	D	1 1/16 X 12
AN833-16	D	1 5/16 X 12



AN837 MALE BULKHEAD		
PART NO:	MATERIAL	JIC/UNF THREAD
AN837-03	C, D, P	3/8 X 24
AN837-04	D	7/16 X 20
AN837-06	D	9/16 X 18
AN837-08	D	3/4 X 16
AN837-10	D	7/8 X 14
AN837-12	D	1 1/16 X 12
AN837-16	D	1 5/16 X 12



AN834 MALE BULKHEAD TEE		
PART NO:	MATERIAL	JIC/UNF
AN834-03	C, D, P	3/8 X 24
AN834-04	D	7/16 X 20
AN834-06	D	9/16 X 18
AN834-08	D	3/4 X 16



AN924 NUT		
PART NO:	MATERIAL	JIC/UNF
AN924-02	D	5/16 X 24
AN924-03	D	3/8 X 24
AN924-04	D	7/16 X 20
AN924-06	D	9/16 X 18
AN924-08	D	3/4 X 16
AN924-10	D	7/8 X 14
AN924-12	D	1 1/16 X 12
AN924-16	D	1 5/16 X 12



821 90° ELBOW MAL		
PART NO:	MATERIAL	JIC/UNF
AN821-03	C, D	3/8 X 24
AN821-04	D	7/16 X 20
AN821-06	D	9/16 X 18
AN821-08	D	3/4 X 16
AN821-10	D	7/8 X 14
AN821-12	D	1 1/16 X 12
AN821-16	D	1 5/16 X 12



AN824 MALE TEE		
PART NO:	MATERIAL	JIC/UNCF
AN824-03	C, D, CH, P	3/8 X 24
AN824-04	C, D, P,	7/16 X 20
AN824-06	D	9/16 X 18
AN824-08	D	3/4 X 16
AN824-10	D	7/8 X 14
AN824-12	D	1 1/16 X 12
AN824-16	D	1 5/16 X 12



AN938 FEMALE TEE		
PART NO:	MATERIAL	JIC/UNF
AN938-04	D	7/16 X 20
AN938-06	D	9/16 X 18
AN938-08	D	3/4 X 16
AN938-10	D	7/8 X 14
AN938-12	D	1 1/16 X 12



AN806 PLUG		
PART NO:	MATERIAL	JIC/UNF
AN806-02	D	5/16 X 24
AN806-03	D, P	3/8 X 24
AN806-04	D	7/16 X 20
AN806-05	D	1/2 X 20
AN806-06	D	9/16 X 18
AN806-08	D	3/4 X 16
AN806-10	D	7/8 X 14
AN806-12	D	1 1/16 X 12
AN806-16	D	1 5/16 X 12



AN814 PORT PLUG		
PART NO:	MATERIAL	JIC/UNF
AN814-03	D	3/8 X 24
AN814-04	D	7/16 X 20
AN814-06	D	9/16 X 18
AN814-08	D	3/4 X 16
AN814-10	D	7/8 X 14
AN814-12	D	1 1/16 X 12
AN814-16	D	1 5/16 X 12



AN814SD PORT PLUG WITH SOCKET HEX (O RING)		
PART NO:	MATERIAL	JIC/UNCF
AN814-03S	D	3/8 X 24
AN814-04S	D	7/16 X 20
AN814-06S	D	9/16 X 18



AN971 MALE WELD FLANGE ADAPTOR		
PART NO:	MATERIAL	JIC/UNF
AN971-03	D	3/8 X 24
AN971-04	D, P	7/16 X 20
AN971-06	D, P	9/16 X 18
AN971-08	D	3/4 X 16
AN971-10	D	7/8 X 14
AN971-12	D	1 1/16 X 12
AN971-16	D	1 5/16 X 12
AN971-20	D	1 5/8 X 12



AN871 FEMALE WELD ADAPTOR		
PART NO:	MATERIAL	JIC/UNF
AN871-04	D	7/16 X 20 UNF
AN871-06	D	9/16 X 18 UNF
AN871-08	D	3/4 X 16 UNF
AN871-10	D	7/16 X 14 UNF
AN871-12	D	1 1/16 X 12 UNF



AN929 CAP		
PART NO:	MATERIAL	JIC/UNF THREAD
AN929-03	D	3/8 X 24
AN929-04	D	7/16 X 20
AN929-05	D	1/2 X 20
AN929-06	D	9/16 X 18
AN929-08	D	3/4 X 16
AN929-10	D	7/8 X 14
AN929-12	D	1 1/16 X 12
AN929-16	D	1 5/16 X 12



AN827 MALE TEE		
PART NO:	MATERIAL	JIC/UNF THREAD
AN827-06	D	9/16 X 18



CPL ADAPTOR SWIVEL FEMALE COUPLING		
PART NO:	MATERIAL	JIC/UNCF
CPL-03	C,D	3/8 X 24
CPL-04	C,D	7/16 X 20
CPL-06	D	9/16 X 18
CPL-08	D	3/4 X 16
CPL-10	D	7/8 X 14
CPL-12	D	1 1/16 X 12
CPL-16	D	1 5/16 X 12



CPL-900 ADAPTOR 90° FEMALE TO FEMALE SWIVEL		
PART NO:	MATERIAL	JIC/UNCF
CPL-9004	D	7/16 X 20
CPL-9006	D	9/16 X 18
CPL-9008	D	3/4 X 16
CPL-9010	D	7/8 X 14
CPL-9012	D	1 1/16 X 12



CPL-910 ADAPTOR 90° FEMALE T O FEMALE SWIVEL		
PART NO:	MATERIAL	JIC/UNCF
CPL-9104	D	7/16 X 20
CPL-9106	D	9/16 X 18
CPL-9108	D	3/4 X 16
CPL-9110	D	7/8 X 14
CPL-9112	D	1 1/16 X 12
CPL-9116	D	1 5/16 X 12



CPL-824 ADAPTOR TEE MALE THREAD ON RUN SWIVEL FEMALE ON LEG		
PART NO:	MATERIAL	JIC/UNF
CPL-824-03	D	3/8 X 24
CPL-824-04	D	7/16 X 20
CPL-824-06	D	9/16 X 18
CPL-824-08	D	3/4 X 16
CPL-824-10	D	7/8 X 14
CPL-824-12	D	1 1/16 X 12



CPL-826 ADAPTOR TEE MALE TO FEMALE ON RUN, MALE ON LEG		
PART NO:	MATERIAL	JIC/UNCF
CPL-826-03	D	3/8 X 24
CPL-826-04	D	7/16 X 20
CPL-826-06	D	9/16 X 18
CPL-826-08	D	3/4 X 16
CPL-826-10	D	7/8 X 14
CPL-826-12	D	1 1/16 X 12



CPL-823 ADAPTOR 45° MALE TO SWIVEL FEMALE		
PART NO:	MATERIAL	JIC/UNF
CPL-823-03	D	3/8 X 24
CPL-823-04	D	7/16 X 20
CPL-823-06	D	9/16 X 18
CPL-823-08	D	3/4 X 16
CPL-823-10	D	7/8 X 14
CPL-823-12	D	1 1/16 X 12



CPL-912 ADAPTOR 90° MALE TO FEMALE SWIVEL		
PART NO:	MATERIAL	JIC/UNF
CPL-903	D	3/8 X 24
CPL-904	D	7/16 X 20
CPL-906	D	9/16 X 18
CPL-908	D	3/4 X 16
CPL-910	D	7/8 X 14
CPL-912	D	1 1/16 X 12



AN950 MALE TO FEMALE ADAPTOR (JIC SEATS) REDUCER			
PART NO:	MATERIAL	A-JIC/UNF	B-JIC/UNF
AN950-04-03	D	7/16 X 20	3/8 X 24
AN950-06-03	D	9/16 X 20	3/8 X 24
AN950-06-04	D	9/16 X 18	7/16 X 20
AN950-08-04	D	3/4 X 16	7/16 X 20
AN950-08-06	D	3/4 X 16	9/16 X 18
AN950-10-06	D	7/8 X 14	9/16 X 18
AN950-10-08	D	7/8 X 14	3/4 X 16
AN950-12-08	D	1 1/16 X 12	3/4 X 16
AN950-12-10	D	1 1/16 X 12	7/8 X 14
AN950-16-12	D	1 5/16 X 12	1 1/16 X 12



FEMALE TO MALE ADAPTOR (JIC SEATS) EXPANDER			
PART NO:	MATERIAL	A	B
AN951-03-04D	D	3/8 X 24	7/16 X 20
AN951-04-06D	D	7/16 X 20	9/16 X 18
AN951-06-08D	D	9/16 X 18	3/4 X 16
AN951-08-10D	D	3/4 X 16	7/8 X 14
AN951-10-12D	D	7/8 X 14	1 1/16 X 12
AN951-12-16D	D	1 1/16 X 12	1 5/16 X 12



AN919 JIC MALE TO MALE UNEQUAL			
PART NO:	MATERIAL	A - JIC/UNF	B - JIC/UNF
AN919-02	D, P	-3	-4
AN919-06	D	-6	-4
AN919-07	D	-6	-5
AN919-10	D	-8	-4
AN919-12	D	-6	-8
AN919-14	D	-10	-6
AN919-15	D	-10	-8
AN919-18	D	-12	-6
AN919-19	D	-12	-8
AN919-20	D	-12	-10
AN919-22	D	-16	-10
AN919-23	D	-16	-12



STRAIGHT O RING BOSS TO MALE UNION		
PART NO:	MATERIAL	JIC/UNF
AN920-04D	D	7/16 X 20
AN920-06D	D	9/16 X 18
AN920-08D	D	3/4 X 16
AN920-10D	D	7/8 X 14
AN920-12D	D	1 1/16 X 12



BULKHEAD TEE ON RUN		
PART NO:	MATERIAL	JIC/UNF
AN804-03D	D	3/8 X 24
AN804-04D	D	7/16 X 20
AN804-06D	D	9/16 X 18
AN804-08D	D	3/4 X 16



FP190/191 JIC MALE TO MALE WITH FEMALE NPT IN HEX			
PART NO:	MATERIAL	JIC THREAD	NPT HEX
FP190	D	9/16 X 18	1/8 NPT
FP191	D	3/4 X 16	1/8 NPT



FP192/193 JIC FEMALE TO MALE WITH FEMALE NPT IN HEX			
PART NO:	MATERIAL	JIC THREAD	NPT HEX
FP192	D	9/16 X 18	1/8 NPT
FP193	D	3/4 X 16	1/8 NPT
FP199	D	7/16 X 20	1/8 NPT



FP194 TO 196 JIC MALE TO NPT MALE WITH NPT FEMALE IN HEX		
PART NO:	MATERIAL	THREAD
FP194	D	-06 MALE TO 1/4 NPT MALE TO 1/8 NPT HEX
FP195	D	-08 MALE TO 1/4 NPT MALE TO 1/8 NPT HEX
FP196	D	-06 MALE TO 3/8 NPT MALE TO 1/8 NPT HEX



741 BSP MALE TO JIC MALE			
PART NO:	MATERIAL	A-BSP	B-JIC
741-03-03	CH, D, P	1/8 X 28	3/8 X 24
741-03-04	D, P	1/8 X 28	7/16 X 20
741-03-05	P	1/8 X 28	1/2 X 20
741-03-06	D	1/8 X 28	9/16 X 18
741-04-03	D	1/4 X 19	3/8 X 24
741-04-04	D, P	1/4 X 19	7/16 X 20
741-04-06	D, P	1/4 X 19	9/16 X 18
741-04-08	P	1/4 X 19	3/4 X 16
741-04-10	P	1/4 X 19	7/8 X 14
741-06-04	D, P	3/8 X 19	7/16 X 20
741-06-06	D, P	3/8 X 19	9/16 X 18
741-06-08	D, P	3/8 X 19	3/4 X 16
741-06-10	D	3/8 X 19	7/8 X 14
741-08-06	D, P	1/2 X 14	9/16 X 18
741-08-08	D, P	1/2 X 14	3/4 X 16
741-08-10	D, P	1/2 X 14	7/8 X 14
741-08-12	D, P	1/2 X 14	1 1/16 X 12
741-10-10	D, P	5/8 X 14	7/8 X 14
741-10-12	D, P	5/8 X 14	1 1/16 X 12
741-12-10	P	3/4 X 14	7/8 X 14
741-12-12	D, P	3/4 X 14	1 1/16 X 12
741-16-12	P	1 X 11	1 1/16 X 12



AN823 45° MALE ELBOW JIC TO NPT MALE			
PART NO:	MATERIAL	A-JIC	B-NPT
AN823-03	CH, D, P	3/8 X 24	1/8 X 27
AN823-04	D	7/16 X 20	1/8 X 27
AN823-06-02	D	9/16 X 18	1/8 X 27
AN823-06	D	9/16 X 18	1/4 X 18
AN823-06-06	D	9/16 X 18	3/8 X 18
AN823-08	D	3/4 X 16	3/8 X 18
AN823-08-08	D	3/4 X 16	1/2 X 14
AN823-10	D	7/8 X 14	1/2 X 14
AN823-10-06	D	7/8 X 14	3/8 X 18
AN823-16	D	1 5/16 X 12	1 X 11 1/2



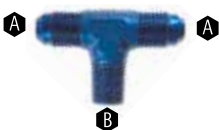
CPL-816 ADAPTOR JIC/UNF FEMALE SWIVEL TO MALE NPT			
PART NO:	MATERIAL	A-JIC	B-NPT
CPL-8164	D	7/16 X 20	1/8
CPL-81662	D	9/16 X 18	1/8
CPL-8166	D	9/16 X 18	1/4
CPL-81666	D	9/16 X 18	3/8
CPL-81610	D	7/8 X 14	1/2



NPT PLUG SOCKET HEAD		
PART NO:	MATERIAL	NPT
AN932-01D	D	1/16" X 27
AN932-02D	D	1/8" X 27
AN932-03D	D	1/4" X 18
AN932-04D	D	3/8" X 18
AN932-05D	D	1/2" X 14
AN932-06D	D	3/4" X 14



AN816 ADAPTOR STRAIGHT MALE JIC TO STRAIGHT MALE NPT			
PART NO:	MATERIAL	A-JIC	B-NPT
AN816-03	C, CH, D, P	3/8 X 24	1/8 X 27
AN816-03-04	D, P	3/8 X 24	1/4 X 18
AN816-04	D, P	7/16 X 20	1/8 X 27
AN816-04-04	D, P	7/16 X 20	1/4 X 18
AN816-06-02	D, P	9/16 X 18	1/8 X 27
AN816-06	D, P	9/16 X 18	1/4 X 18
AN816-06-06	D, P	9/16 X 18	3/8 X 18
AN816-06-08	D	9/16 X 18	1/2 X 14
AN816-07	D	3/4 X 16	1/4 X 18
AN816-08	D	3/4 X 16	3/8 X 18
AN816-08-08	D	3/4 X 16	1/2 X 14
AN816-08-12	D	3/4 X 16	3/4 X 14
AN816-10-06	D	7/8 X 14	3/8 X 18
AN816-10	D	7/8 X 14	1/2 X 14
AN816-10-12	D	7/8 X 14	3/4 X 14
AN816-12-08	D	1 1/16 X 12	1/2 X 14
AN816-12	D	1 1/16 X 12	3/4 X 14
AN816-12-16	D	1 1/16 X 12	1 X 11 1/2
AN816-16	D	1 5/16 X 12	1 X 11 1/2
AN816-16-12	D	1 5/16 X 12	3/4 X 14



AN825 JIC TEE NPT ON LEG			
PART NO:	MATERIAL	A-JIC	B-NPT
AN825-03	D	3/8 X 24	1/8 X 27
AN825-04	D	7/16 X 20	1/8 X 27
AN825-06	D	9/16 X 18	1/4 X 18
AN825-08	D	3/4 X 16	3/8 X 18
AN825-10	D	7/8 X 14	1/2 X 14
AN825-12	D	1 1/16 X 12	3/4 X 14



JIC TO METRIC CONVEX ADAPTOR			
PART NO:	MATERIAL	JIC/UNF	METRIC
305-03-21C	C	3/8 X 24	M8 X 1,00
305-03-31C	C	3/8 X 24	M10 X 1,00
305-03-31D	D	3/8 X 24	M10 X 1,00
305-03-31Z1	Z1	3/8 X 24	M10 X 1,00
305-03-32C	C	3/8 X 24	M10 X 1,25
305-03-32Z1	Z1	3/8 X 24	M10 X 1,25
305-03-35Z1	Z1	3/8 X 24	M10 X 1,50
305-03-M121C	C	3/8 X 24	M12 X 1,00
305-03-M121Z1	Z1	3/8 X 24	M12 X 1,00
305-03-M122Z1	Z1	3/8 X 24	M12 X 1,25
305-03-M12C	C	3/8 X 24	M12 X 1,50
305-04-31D	D	7/16 X 20	M10 X 1,00
305-04-31Z1	Z1	7/16 X 20	M10 X 1,00
305-04-32C	C	7/16 X 20	M10 X 1,25
305-04-35Z1	Z1	7/16 X 20	M10 X 1,50
305-04-M121Z1	Z1	7/16 X 20	M12 X 1,00
305-04-M122Z1	Z1	7/16 X 20	M12 X 1,25
305-04-M12D	D	7/16 X 20	M12 X 1,50
305-04-M12DBK	D	7/16 X 20	M12 X 1,50
305-06-31D	D	9/16 X 18	M10 X 1,00
305-06-M121D	D	9/16 X 18	M12 X 1,00
305-06-M122D	D	9/16 X 18	M12 X 1,25
305-06-M12D	D	9/16 X 18	M12 X 1,50
305-06-M14D	D	9/16 X 18	M14 X 1,50
305-06-M16D	D	9/16 X 18	M16 X 1,50
305-08-M12D	D	3/4 X 16	M12 X 1,50
305-08-M14D	D	3/4 X 16	M14 X 1,50
305-08-M16D	D	3/4 X 16	M16 X 1,50
305-10-M18D	D	7/8 X 14	M18 X 1,50



AN822 90° MALE ELBOW JIC TO MALE NPT			
PART NO:	MATERIAL	A-JIC	B-NPT
AN822-03	C, CH, D, P	3/8 X 24	1/8 X 27
AN822-04	C, D	7/16 X 20	1/8 X 27
AN822-04-04	D	7/16 X 20	1/4 X 18
AN822-06-02	D	9/16 X 18	1/8 X 27
AN822-06	D	9/16 X 18	1/4 X 18
AN822-06-06	D	9/16 X 18	3/8 X 18
AN822-06-08	D	9/16 X 18	1/2 X 14
AN822-07	D	3/4 X 16	1/4 X 18
AN822-08	D	3/4 X 16	3/8 X 18
AN822-08-08	D	3/4 X 16	1/2 X 14
AN822-08-12	D	3/4 X 16	3/4 X 14
AN822-10	D	7/8 X 14	1/2 X 14
AN822-12	D	1 1/16 X 12	3/4 X 14
AN822-12-08	D	1 1/16 X 12	1/2 X 14
AN822-12-16	D	1 1/16 X 12	1 X 11 1/2
AN822-16	D	1 5/16 X 12	1 X 11 1/2



AN826 JIC TEE NPT ON RUN			
PART NO:	MATERIAL	A-JIC	B-NPT
AN826-03	D	3/8 X 24	1/8 X 27
AN826-04	D	7/16 X 20	1/8 X 27
AN826-06	D	9/16 X 18	1/4 X 18
AN826-08	D	3/4 X 16	3/8 X 18
AN826-10	D	7/8 X 14	1/2 X 14
AN826-12	D	1 1/16 X 12	3/4 X 14



306 JIC TO METRIC CONCAVE			
PART NO:	MATERIAL	JIC	METRIC
306-03-31	C	-3	10X1
306-03-32	C	-3	10X1.25
306-03-35	P	-3	10X1.5
306-03-M121	D	-3	12X1
306-03-M12	P	-3	12X1.5
306-04-31	C, D	-4	10X1
306-04-32	D	-4	10X1.25
306-04-M12	P	-4	12X1.5
306-04-M121	D	-4	12X1
306-04-M14	D, P	-4	14X1.5
306-04-M16	P	-4	16X1.5
306-06-31	D	-6	10X1
306-06-32	D	-6	10X1.25
306-06-M121	D	-6	12X1
306-06-M12	D, P	-6	12X1.5
306-06-M14	D, P	-6	14X1.5
306-06-M16	D, P	-6	16X1.5
306-06-M18	D, P	-6	18X1.5
306-06-M20	D	-6	20X1.5
306-08-M12	D	-8	12X1.5
306-08-M14	D, P	-8	14X1.5
306-08-M16	D, P	-8	16X1.5
306-08-M18	D	-8	18X1.5
306-08-M20	D	-8	20X1.5
306-08-M22	D	-8	22X1.5
306-10-M14	D	-10	14X1.5
306-10-M16	D, P	-10	16X1.5
306-10-M18	D	-10	18X1.5
306-10-M20	D	-10	20X1.5
306-10-M22	D	-10	22X1.5
306-10-M24	D	-10	24X1.5
306-12-M18	D	-12	18X1.5
306-12-M20	D	-12	20X1.5
306-12-M22	D	-12	22X1.5

GOODRIDGE



BSP TO NPT		
PART NO:	BSP	NPT
544-03-03	1/8	1/8
544-03-04	1/4	1/8
544-03-06	3/8	1/8
544-04-03	1/8	1/4
544-04-04	1/4	1/4
544-04-06	3/8	1/4
544-06-04	1/4	3/8
544-06-06	3/8	3/8
544-06-08	1/2	3/8



BSP TO BSP EQUAL		
PART NO:		BSP
136-03		1/8
136-04		1/4
136-06		3/8
136-08		1/2
136-10		5/8
136-12		3/4



BSP TO BSP UNEQUAL		
PART NO:	BSP	BSP
135-03-04	1/8	1/4
135-03-06	1/8	3/8
135-04-06	1/4	3/8
135-04-08	1/4	1/2
135-06-08	3/8	1/2
135-06-10	3/8	5/8
135-08-10	1/2	5/8



BSP TO METRIC MALE MALE ADAPTORS			
PART NO:	MATERIAL	BSP	METRIC
742-03-31Z1	Z1	BSP 1/8" X 28	M10 X 1.00
742-03-M121Z1	Z1	BSP 1/8" X 28	M12 X 1.00
742-04-M12P	P	BSP 1/4" X 19	M12 X 1.50
742-04-M14P	P	BSP 1/4" X 19	M14 X 1.50
742-08-M14P	P	BSP 1/2" X 14	M14 X 1.50
742-08-M16P	P	BSP 1/2" X 14	M16 X 1.50
742-08-M18P	P	BSP 1/2" X 14	M18 X 1.50



STRAIGHT NPT TO TUBE ADAPTOR		
PART NO:	MATERIAL	NPT
AN840-04D	D	1/8 X 27 FOR 200-04 HOSE D
AN840-06D	D	1/4 X 18 FOR 200-06 HOSE D
AN840-08D	D	3/8 X 18 FOR 200-08 HOSE D
AN840-10D	D	1/2 X 14 FOR 200-10 HOSE D



90 DEGREE NPT TO TUBE ADAPTOR		
PART NO:	MATERIAL	NPT
AN842-04D	D	1/8 X 27 FOR 200-04 HOSE D
AN842-06D	D	1/4 X 18 FOR 200-06 HOSE D
AN842-08D	D	3/8 X 18 FOR 200-08 HOSE D
AN842-10D	D	1/2 X 14 FOR 200-10 HOSE D



90 DEGREE NPT TO TUBE ADAPTOR		
PART NO:	MATERIAL	NPT
AN844-04D	D	1/8 X 27 FOR 200-04 HOSE D
AN844-06D	D	1/4 X 18 FOR 200-06 HOSE D
AN844-08D	D	3/8 X 18 FOR 200-08 HOSE D
AN844-10D	D	1/2 X 14 FOR 200-10 HOSE D



SINGLE MALE BANJO ADAPTOR			
PART NO:	MATERIAL	HOLE SIZE	JIC/UNF
776-06-M12D	D	12 MM	9/16 X 18
776-06-M14D	D	14 MM	9/16 X 18
776-06-M16D	D	16 MM	9/16 X 18
776-06D	D	9/16"	9/16 X 18
776-08-M14D	D	14 MM	3/4 X 16
776-08-M16D	D	16 MM	3/4 X 16
776-08-M18D	D	18 MM	3/4 X 16



SINGLE MALE BANJO BOLT			
PART NO:	MATERIAL	FOR BANJO	JIC/UNF
775-06D	D	9/16"	9/16 X 18
992-06-M12D	D	12 MM	9/16 X 18
992-06-M14D	D	14 MM	9/16 X 18
992-06-M16D	D	16 MM	9/16 X 18
992-08-M16D	D	16 MM	3/4 X 16
992-08-M18D	D	18 MM	3/4 X 16

RACEPARTS



STRAIGHT METRIC HOSE ENDS FOR 200/210 SERIES HOSE	
PART NO:	METRIC SIZE
236-0106M12BK	M12X1.5 TO -6
236-0106M14BK	M14X1.5 TO -6
236-0106M16BK	M16X1.5 TO -6
236-0108M16BK	M16X1.5 TO -8
236-0108M18BK	M18X1.5 TO -8
236-0110M18BK	M18X1.5 TO -10
236-0110M22BK	M22X1.5 TO -10
236-0112M26BK	M26X1.5 TO -12
236-0112M30BK	M30X1.5 TO -12
236-0116M30BK	M30X1.5 TO -16



90 DEGREE METRIC HOSE ENDS FOR 200/210 SERIES HOSE	
PART NO:	METRIC SIZE
336-0106M12BK	M12X1.5 TO -6
336-0106M14BK	M14X1.5 TO -6
336-0106M16BK	M16X1.5 TO -6
336-0108M16BK	M16X1.5 TO -8
336-0108M18BK	M18X1.5 TO -8
336-0110M18BK	M18X1.5 TO -10
336-0110M22BK	M22X1.5 TO -10
336-0112M26BK	M26X1.5 TO -12
336-0112M30BK	M30X1.5 TO -12
336-0116M30BK	M30X1.5 TO -16



STRAIGHT MALE HOSE ENDS FOR 200/210 SERIES HOSE	
PART NO:	JIC SIZE / HOSE
840106	-6 THREAD FOR -6 HOSE
840108	-8 THREAD FOR -8 HOSE
840110	-10 THREAD FOR -10 HOSE
840112	-12 THREAD FOR -12 HOSE



STRAIGHT PUSH FIT HOSE ENDS FOR FUEL HOSE	
PART NO:	JIC SIZE / HOSE
APS85001	-6 FEMALE FOR 8MM HOSE
APS85002	-6 FEMALE FOR 10MM HOSE
APS52007	-6 MALE FOR 8MM HOSE
APS52008	-6 MALE FOR 10MM HOSE



EFI ADAPTORS TO SAE QUICK-DISCONNECT	
PART NO:	JIC SIZE / TUBE SIZE
715-06-05	-6 MALE FOR 5/16" TUBE FEMALE
715-06-06	-6 MALE FOR 3/8" TUBE FEMALE
716-06-05	-6 MALE FOR 5/16 TUBE MALE
716-06-06	-6 MALE FOR 3/8" TUBE MALE



SOCKET HEAD METRIC PLUGS	
PART NO:	JIC SIZE / HOSE
188.113	M8X1.25 PLUG
188.118	M10X1.5 PLUG
188.102	M12X1.5 PLUG
188.111	M12X1.75 PLUG
188.103	M14X1.5 PLUG
188.104	M16X1.5 PLUG
188.105	M18X1.5 PLUG
188.106	M20X1.5 PLUG
188.107	M22X1.5 PLUG

600 SERIES HOSE -02 TO -04 FOR: BRAKE & CLUTCH



PART NO	BORE SIZE	PTFE WALL	BRAID O/D	WORKING PRES		BURST PRES		WEIGHT	TEMPERATURE		MIN BEND RAD
	MM	MM	MM	BAR	PSI	BAR	PSI		MIN	MAX	
600-02	2.0	1.0	5.0	450	6526	1350	19580	0.045	-70°C (-94°F)	260°C (500°F)	13
600-03	3.5	1.0	6.45	290	4206	870	12618	0.088	-20°C (-4°F)	85°C (185°F)	38
600-04	5.0	0.76	7.65	280	4061	840	12183	0.075	-70°C (-94°F)	260°C (500°F)	50

REPLACEMENT PARTS FOR 600 HOSE AND FITTINGS



1205 OLIVE	
PART NO:	MATERIAL
1205-02	B
1205-03	C, B, D
1205-04	B, D



1206 SOCKET	
PART NO:	MATERIAL
1206-02	C
1206-03	C, CH, D, P
1206-04	P



44561 COPPER WASHERS			
PART NO:	I.D.	O.D.	THICKNESS
44516 (-03)	3/8, 10MM	0.590"	0.050"
44518 (-04)	0.437"	0.685"	0.050"

JIC/UNF RE-USABLE FITTINGS FOR 600 HOSE

MATERIAL: C - STAINLESS, P - PLATED, D - ALUMINIUM



6001 STRAIGHT FEMALE CONCAVE SEAT		
PART NO:	MATERIAL	JIC/UNF THREAD
6001-02	C	5/16 X 24
6001-03	C, D, P	3/8 X 24
6001-04	C, D, P	7/16 X 20



6045 45° FORGED FEMALE CONCAVE SEAT		
PART NO:	MATERIAL	JIC/UNF THREAD
6045-02	C	5/16 X 24
6045-03	C, D, P	3/8 X 24
6045-04	D	7/16 X 20



6645 45° DOUBLE SWIVEL CONCAVE SEAT		
PART NO:	MATERIAL	JIC/UNF THREAD
6645-02	C	5/16 X 24
6645-02-03	C	3/8 X 24
6645-03	C, P	3/8 X 24
6645-04	C, D	7/16 X 20



6046 45° SWEPT TUBE FEMALE CONCAVE SEAT		
PART NO:	MATERIAL	JIC/UNF THREAD
6046-03	C, D, P	3/8 X 24
6046-04	C, D, P	7/16 X 20



6090 90° FORGED FEMALE CONCAVE SEAT		
PART NO:	MATERIAL	JIC/UNF THREAD
6090-02	C	5/16 X 24
6090-03	C, D, P	3/8 X 24
6090-04	D	7/16 X 20



6690 90° DOUBLE SWIVEL CONCAVE SEAT		
PART NO:	MATERIAL	JIC/UNF THREAD
6690-02	C	5/16 X 24
6690-03	C, P	3/8 X 24
6690-04	C, D	7/16 X 20
6690-31	C	M10 X 1.00



6091 90° SWEPT TUBE FEMALE CONCAVE SEAT		
PART NO:	MATERIAL	JIC/UNF THREAD
6091-03	C, D, P	3/8 X 24
6091-04	C, D, P	7/16 X 20



440 STRAIGHT MALE CONCAVE SEAT		
PART NO:	MATERIAL	JIC/UNF THREAD
440-03	C, P	3/8 X 24



443 STRAIGHT MALE BULKHEAD		
PART NO:	MATERIAL	JIC/UNF THREAD
443-03	C, P	3/8 X 24
443-04	P	7/16 X 20



441 STRAIGHT MALE CONVEX SEAT		
PART NO:	MATERIAL	JIC/UNF THREAD
441-03	C, P	3/8 X 24
441-04	C	7/16 X 20



443 BNP STRAIGHT MALE BULKHEAD BLEED NIPPLE		
PART NO:	MATERIAL	JIC/UNF THREAD
443-03 BN	P	3/8 X 24

METRIC RE-USABLE FITTINGS FOR 600 HOSE

MATERIAL: C - STAINLESS, P - PLATED, D - ALUMINIUM



442 STRAIGHT MALE CONCAVE SEAT		
PART NO:	MATERIAL	METRIC THREAD
442-31	C, D, P	10 X 1.00
442-32	C, P	10 X 1.25
442-31L	P	LONG 10 X 1.00



445 STRAIGHT MALE CONVEX SEAT		
PART NO:	MATERIAL	METRIC THREAD
445-31	C, P	10 X 1.00
445-32	C, P	10 X 1.25



451 STRAIGHT FEMALE CONCAVE METRIC SEAT		
PART NO:	MATERIAL	METRIC THREAD
451-31	C, P	10 X 1.00
451-32	C	10 X 1.25



452 STRAIGHT FEMALE CONVEX METRIC SEAT		
PART NO:	MATERIAL	METRIC THREAD
452-31	C, P	10 X 1.00
452-32	C	10 X 1.25

BSP RE-USABLE HOSE FITTINGS FOR 600 HOSE

MATERIAL: C - STAINLESS, P - PLATED, D - ALUMINIUM



321 STRAIGHT FEMALE		
PART NO:	MATERIAL	BSP THREAD
321-03	P	1/8
321-04	P	1/4



323 STRAIGHT MALE		
PART NO:	MATERIAL	BSP THREAD
323-03	P	1/8
323-04	P	1/4



332 90° SWEPT TUBE FEMALE		
PART NO:	MATERIAL	BSP THREAD
332-03	P	1/8
332-04	P	1/4



321SM STRAIGHT FEMALE TO SUIT SMITHS PRESSURE GAUGE (REQUIRES FIBRE WASHER)		
PART NO:	MATERIAL	BSP THREAD
321-03SMP	P	1/8



331 45° SWEPT TUBE FEMALE		
PART NO:	MATERIAL	BSP THREAD
331-03	P	1/8



E332 90° SWEPT TUBE FEMALE TO SUIT SMITHS PRESSURE GAUGE (REQUIRES FIBRE WASHER)		
PART NO:	MATERIAL	BSP THREAD
E332-3G	P	1/8

TEE FITTINGS FOR 600 HOSE

MATERIAL: C - STAINLESS, P - PLATED, D - ALUMINIUM



5130 RE-USABLE TEE FITTING JIC/UNF WITH LOCATING LUG		
PART NO:	MATERIAL	THREAD
5130-03	C	3/8 X 24



5134 RE-USABLE TEE FITTING WITH BSP LEG AND LOCATING LUG			
PART NO:	MATERIAL	THREAD	HOSE SIZE
5134-03	C	1/8 BSP	-03



5131 RE-USABLE TEE FITTING WITH MALE JIC/UNF LEG			
PART NO:	MATERIAL	THREAD	HOSE SIZE
5131-03	C	3/8 X 24	-03



5135 RE-USABLE TEE HOSE FITTING		
PART NO:	MATERIAL	HOSE SIZE
5135-03	C, D	-03



5132 RE-USABLE TEE FITTING WITH MALE JIC/UNF LEG			
PART NO:	MATERIAL	THREAD	HOSE SIZE
5132-03	C	3/8 X 24	-03



5136 RE-USABLE TEE HOSE FITTING WITH LOCATING LUG		
PART NO:	MATERIAL	HOSE SIZE
5136-03	C	-03

TEE FITTINGS FOR 600 HOSE



RE-USABLE TEE FITTING FOR SENSOR WITH 1/8NPT FEMALE			
PART NO:	MATERIAL	THREAD	HOSE SIZE
MCHD-002C	C	1/8NPT	-03



RE-USABLE TEE FITTING FOR SENSOR WITH 1/8NPT FEMALE			
PART NO:	MATERIAL	FEM ALE THREAD	MALE THREADS
MCHD-0011C	C	1/8NPT	-03

RE-USEABLE BANJOS FOR 600 HOSE

MATERIAL: C - STAINLESS, P - PLATED, D - ALUMINIUM



5091 BANJO			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5091-03	3/8, 10MM	C, D, P	-03
5091-03-04	7/16	C, P	-03
5091-04-03	3/8, 10MM	P	-04
5091-04	7/16	D, P	-04
5091-04-M12	12MM	P	-04



5093 20° BANJO EXTENDED NECK			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5093-02	5/16, 8MM	C	-02
5093-03	3/8, 10MM	C, D, P	-03
5093-03-04	7/16	C, P	-03
5093-03-M12	12MM	C	-03
5093-04-03	10MM	P	-04



5095 STRAIGHT TWIN BANJO			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5095-03-04	7/16	P	-03
5095-03	3/8, 10MM	C, P	-03



5098 BANJO TWIN EXTENDED NECK			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5098-03	3/8, 10MM		-03



5096 BANJO TWIN 90 DEGREE			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5096-03	3/8, 10MM	C	-03



SINGLE/DOUBLE MALE BANJO ADAPTOR			
PART NO:	MATERIAL	HOLE SIZE	JIC/UNF
776-03-04	Z1	7/16"	3/8 X 24 SINGLE
776-03	C, P, D	3/8", 10MM	3/8 X 24 SINGLE
776-04-03	P, D	3/8"	7/16 X 20 SINGLE
776-04	P	7/16"	7/16 X 20 SINGLE
779-03	C, P, D	3/8"	3/8 X 24 DOUBLE



5092 BANJO STRAIGHT EXTENDED NECK			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5092-02	5/16, 8MM	C	-02
5092-03	3/8, 10MM	C, D, P	-03
5092-03-04	7/16	C, P	-03
5092-03-M12	12MM	C, P	-03
5092-04-M12	12MM	P	-04



5094 45° BANJO EXTENDED NECK			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5094-03	3/8, 10MM	C, D, P	-03



5097 BANJO SIDE 20° EXTENDED NECK			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5097-03	3/8, 10MM	C, D, P	-03



5070 BANJO 70° EXTENDED NECK			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5070-03	3/8, 10MM	C, P	-03



5099 BANJO 90° EXTENDED NECK			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5099-03	3/8, 10MM	C, D, P	-03
5099-03-04	7/16	C	-03



5099 BANJO SIDE 90° EXTENDED NECK			
PART NO:	TO SUIT BOLT	MATERIAL	HOSE SIZE
5099-03	3/8, 10MM	C, P	-03



SINGLE PUSH FIT BANJO ADAPTOR			
PART NO:	MATERIAL	HOLE SIZE	PUSH FIT TAIL
HEBAN-M10-4	P	3/8", 10MM	1/4"
HEBAN-M10-5	P	3/8", 10MM	5/16"
HEBAN-M12-5	P	12MM	5/16"
HEBAN-M12-6	P	12MM	3/8"
HEBAN-M14-5	P	14MM	5/16"

BANJO BOLTS

MATERIAL: C - STAINLESS, P - PLATED, D - ALUMINIUM



775 SINGLE BANJO BOLT UNF		
PART NO:	MATERIAL	JIC/UNF THREAD
775-02	C	5/16 X 24
775-03-02	P	5/16 X 24
775-03	C, D, P	3/8 X 24
775-03L	C, D, P	3/8 X 24
775-04	C, D, P	7/16 X 20
775-04L	C, P	7/16 X 20
775-44	C, P	7/16 X 24



992 SINGLE BANJO BOLT METRIC		
PART NO:	MATERIAL	METRIC THREAD
992-02-21	C	M8 X 1.00
992-02-22	C	M8 X 1.25
992-03-21	C	M8 X 1.00
992-03-22	C	M8 X 1.25
992-03-31	C, D, P	M10 X 1.00
992-03-31L	C, P	M10 X 1.00
992-03-31S	C, D, P	M10 X 1.00 SHORT
992-03-32	C, D, P	M10 X 1.25
992-03-32L	P	M10 X 1.25
992-03-35	C, P	M10 X 1.50
992-03-35L	P	M10 X 1.50
992-04-M12	C, D	M12 X 1.50
992-04-M121	D, P	M12 X 1.00
992-04-M121S	C, P	M12 X 1.00 SHORT
992-04-M122	D, P	M12 X 1.25
992-04-32	C	M10 X 1.25
992-04-M121SS	P	M12 X 1.00 EXTRA SHORT



1012 SINGLE BANJO BOLT BSP		
PART NO:	MATERIAL	BSP THREAD
1012-03	P	1/8 BSP
1012-04	P	1/4 BSP



BL993 DOUBLE BRAKELIGHT BANJO BOLT METRIC		
PART NO:	MATERIAL	THREAD
BL993-31	C	10 X 1.00MM
BL993-32	C	10 X 1.25MM



993BN BLEED NIPPLE DOUBLE BANJO BOLT METRIC		
PART NO:	MATERIAL	METRIC THREAD
993-31BN	C, P	10 X 1.00
993-32BN	C, P	10 X 1.25



993 DOUBLE BANJO BOLT METRIC		
PART NO:	MATERIAL	METRIC THREAD
993-03-31	C, D, P	10 X 1.00MM
993-03-31L	C, P	10 X 1.00MM
993-03-31S	C, D, P	10 X 1.00MM 28MM U/HEX
993-03-32	C, D, P	10 X 1.25MM



773 DOUBLE BANJO BOLT UNF		
PART NO:	MATERIAL	UNF THREAD
773-03	C, D, P	3/8 X 24
773-03L	P	3/8 X 24



1013 DOUBLE BANJO BOLT BSP		
PART NO:	MATERIAL	BSP THREAD
1013-03	P	1/8 BSP



BL775 SINGLE BRAKELIGHT BANJO BOLT UNF		
PART NO:	MATERIAL	THREAD
BL775-03	C	3/8 X 24
BL775-44	C	7/16 X 24
BL775-03S	C	3/8 X 24 SHORT



BL992 SINGLE BRAKELIGHT BANJO BOLT METRIC		
PART NO:	MATERIAL	THREAD
BL992-31	C	10 X 1.00MM
BL992-32	C	10 X 1.25MM

BANJO BOLTS WITH BLEED NIPPLES

MATERIAL: C - STAINLESS, P - PLATED, D - ALUMINIUM



992BN SINGLE BANJO BOLT WITH BLEED NIPPLE METRIC		
PART NO:	MATERIAL	METRIC THREAD
992-31BN	C, CH, P	10 X 1.00
992-32BN	C, CH, P	10 X 1.25



993BN BLEED NIPPLE DOUBLE BANJO BOLT METRIC		
PART NO:	MATERIAL	METRIC THREAD
993-31BN	C, P	10 X 1.00
993-32BN	C, P	10 X 1.25



775BN SINGLE BANJO BOLT WITH BLEED NIPPLE UNF		
PART NO:	MATERIAL	UNF THREAD
775-03BN	C, CH, P	3/8 X 24



773BN DOUBLE BANJO BOLT WITH BLEED NIPPLE		
PART NO:	MATERIAL	UNF THREAD
773-03BN	C	3/8 X 24

836 ALUMINIUM HARDLINE

Hardline offers excellent strength and rigidity in high pressure applications such as airjacks systems and some fuel systems. Hardline is suitable for inside cockpit use. Available in coated aluminium. Minimum order in lengths of 4m. Hardline now available in a coiled 4m length.



PART NO:	HOSE SIZE	HOSE I.D	HOSE O.D	WORKING PRESS	BURST PRESS	MIN. BEND RADIUS	WEIGHT PER MTR
HL836-04D	-04	6.0MM	8.0MM	1378 PSI	4206 PSI	15.0MM	0.059 KG
HL836-06D	-06	8.0MM	10.0MM	1378 PSI	4206 PSI	15.0MM	0.095 KG

PART NO: HL821-04D TUBE SIZE: -04	PART NO: HL821-06D TUBE SIZE: -06	PART NO: HL811-06D TUBE SIZE: -06	PART NO: HL831-06D TUBE SIZE: -06	PART NO: HL841-06D TUBE SIZE: -06	PART NO: HL822-06 JIC SIZE: -06
PART NO: HL823-04D TUBE SIZE: -04	PART NO: HL823-06D TUBE SIZE: -06	PART NO: HL843-06D TUBE SIZE: -06	PART NO: HL837-06D TUBE SIZE: -06	PART NO: HL814-06D TUBE SIZE: -06	PART NO: HL854-06D TUBE SIZE: -06

836 STAINLESS HARDLINE

Hardline offers excellent strength and rigidity in high pressure applications such as brake and clutch systems. Supplied in a 3m straight length.



PART NO:	MATERIAL	HOSE SIZE	HOSE I.D	HOSE O.D	WORKING PRESS	BURST PRESS	MIN. BEND RADIUS	WEIGHT PER MTR
HL836-03C	STAINLESS	-03	3.36MM	4.8MM	5076 PSI	15228 PSI	15.0MM	0.071 KG

PART NO: N8401 THREAD: M10X1.0 MATERIAL: PLATED	PART NO: N1401 THREAD: M10X1.0 MATERIAL: PLATED	PART NO: 818-31C THREAD: M10X1.0 MATERIAL: STAINLESS	PART NO: 819-03C THREAD: N/A MATERIAL: STAINLESS
PART NO: N8426 THREAD: 3/8UNF MATERIAL: PLATED	PART NO: N1406 THREAD: 3/8UNF MATERIAL: PLATED	PART NO: 818-03C THREAD: 3/8UNF MATERIAL: STAINLESS	TO BE USED WITH 818 TUBE NUTS
PART NO: N8462 THREAD: 7/16UNF MATERIAL: PLATED	PART NO: N1460 THREAD: 7/16UNF MATERIAL: PLATED		

BLEED NIPPLES



BN506 BLEED NIPPLE UNF		
PART NO:	MATERIAL	THREAD
BN506	C, P	3/8 X 24
BN507	C, P	7 X 1.00MM
BN508	C	8 X 1.25MM
BN510	C, P	10 X 1.00MM



BN704 BLEED NIPPLE UNF FOR BANJO BOLT BLEED NIPPLES		
PART NO:	MATERIAL	UNF THREAD
BN704	C, P	1/4 X 28



BN-CAP BLEED NIPPLE CAP	
PART NO:	BN-CAP

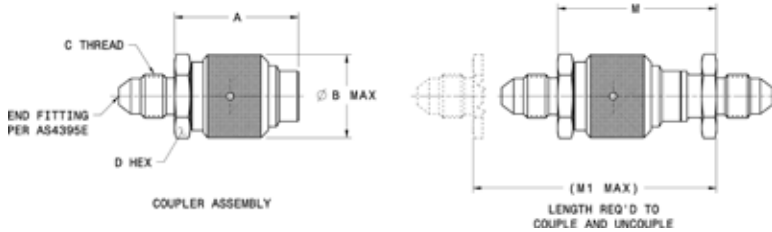
DOWTY SEALS



DOWTY SEALS		
PART NO:	SUITS	SEAL MATERIAL
DOWSEA1/8	1/8BSP, -3JIC, 10MM, 3/8UNF	NITRILE
DOWSEA1/4	1/4BSP	NITRILE
DOWSEA3/8	3/8BSP	NITRILE
DOWSEA7/16	7/16UNF, -4JIC	NITRILE
DOWSEA1/2	1/2BSP	NITRILE
DOWSEA5/8	5/8BSP, -10JIC	NITRILE
DOWSEA5	5MM	NITRILE OR VITON
DOWSEA6	6MM	NITRILE OR VITON
DOWSEA8	8MM	NITRILE
DOWSEA12	12MM	NITRILE
DOWSEA14	14MM	NITRILE
DOWSEA16	16MM	NITRILE
DOWSEA18	18MM	NITRILE
DOWSEA22	22MM	NITRILE
DOWSEA-6	-6JIC, 9/16UNF	NITRILE
DOWSEA-8	-8JIC, 20MM	NITRILE
DOWSEA-16	-16JIC, 1BSP	NITRILE



COUPLERS



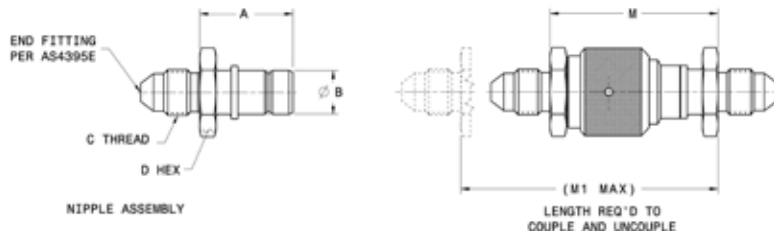
STAINLESS STEEL & TITANIUM - FOR TITANIUM ADD T AS A PREFIX TO COUPLER ASSEMBLY P/N EG: T25403-02A

COUPLER ASSEMBLY P/N	NOMINAL BODY SIZE	COUPLER WEIGHT TI LBS/(G)	COUPLER WEIGHT SS LBS/(G)	OPERATING PRESSURE PSI (KG/CM2)	MAX PRESS WHEN COUPLING PSI (KG/CM2)	FLOW RATE GPM (LPM)	DIMENSION IN INCHES (MILLIMETRES) TOLERANCE = .XX ± .03 INCH					
							A	B	C	D	M	M1
25402-02A	-2 (1/8")	0.045 (20.5)	0.050 (23.0)	5000 (352)	1500 (105)	0.35 (1.3)	1.06 (26.9)	0.75 (19.1)	-2 JIC	0.562 (14.2)	1.25 (31.8)	1.72 (43.7)
25402-03A	-2 (1/8")	0.048 (21.9)	0.052 (23.5)	5000 (352)	1500 (105)	0.35 (1.3)	1.06 (26.9)	0.75 (19.1)	-3 JIC	0.564 (14.3)	1.25 (31.8)	1.72 (43.7)
25403-03A	-3 (3/16")	TBC	0.060 (27.2)	5000 (352)	1500 (105)	TBC	1.06 (26.9)	0.71 (18.0)	-3 JIC	0.625 (15.9)	1.37 (34.8)	1.88 (47.8)
25404-04A	-4 (1/4")	0.073 (33.3)	0.090 (40.8)	4000 (281)	400 (28)	1.20 (4.5)	1.20 (30.5)	0.88 (22.4)	-4 JIC	0.688 (17.5)	1.55 (39.4)	2.07 (52.6)
25406-06A	-6 (3/8")	0.141 (63.9)	0.170 (77.0)	4000 (281)	200 (14)	3.50 (13.2)	1.33 (33.8)	1.12 (28.5)	-6 JIC	0.875 (22.2)	1.75 (44.5)	2.31 (58.7)

ALUMINIUM COUPLERS - FOR LANYARD CHANGE PREFIX FROM 2 TO 3 EG: 34406-06A

COUPLER ASSEMBLY P/N	NOMINAL BODY SIZE	COUPLER WEIGHT GRAMS	COUPLER WEIGHT LBS	OPERATING PRESSURE PSI (KG/CM2)	MAX PRESS WHEN COUPLING PSI (KG/CM2)	FLOW RATE GPM (LPM)	DIMENSION IN INCHES (MILLIMETRES) TOLERANCE = .XX ± .03 INCH					
							A	B	C	D	M	M1
24402-02A	-2 (1/8")	13.6	0.03	2000 (140)	1500 (105)	0.35 (1.3)	1.06 (26.9)	0.75 (19.1)	-2 JIC	0.562 (14.2)	1.25 (31.8)	1.75 (44.5)
24402-03A	-2 (1/8")	13.6	0.03	2000 (140)	1500 (105)	0.35 (1.3)	1.06 (26.9)	0.75 (19.1)	-3 JIC	0.562 (14.2)	1.25 (31.8)	1.75 (44.5)
24404-04A	-4 (1/4")	27.2	0.06	1500 (105)	400 (28)	1.20 (4.5)	1.25 (31.8)	0.88 (22.4)	-4 JIC	0.688 (17.5)	1.74 (44.2)	2.24 (58.2)
24406-06A	-6 (3/8")	54.4	0.12	1500 (105)	200 (14)	3.50 (13.2)	1.40 (35.6)	1.12 (28.5)	-6 JIC	0.875 (22.2)	1.97 (50.0)	2.55 (64.8)

NIPPLES



STAINLESS STEEL & TITANIUM - FOR TITANIUM ADD T AS A PREFIX TO NIPPLE ASSEMBLY P/N EG: T5102-02A

NIPPLE ASSEMBLY P/N	NOMINAL BODY SIZE	NIPPLE WEIGHT (TI) LBS/G	NIPPLE WEIGHT (SS) LBS/G	OPERATING PRESSURE PSI (KG/CM2)	MAX PRESS WHEN COUPLING PSI (KG/CM2)	FLOW RATE GPM (LPM)	DIMENSION IN INCHES (MILLIMETRES) TOLERANCE = .XX ± .03 INCH					
							A	B	C	D	M	M1
5102-02A	-2 (1/8")	0.010 (4.5)	0.025 (11.5)	5000 (352)	1500 (105)	0.35 (1.3)	0.63 (16.0)	0.32 (8.1)	-2 JIC	0.562 (14.2)	1.25 (31.8)	1.72 (43.7)
5102-03A	-2 (1/8")	0.014 (6.7)	0.026 (12.0)	5000 (352)	1500 (105)	0.35 (1.3)	0.63 (16.0)	0.32 (8.1)	-3 JIC	0.564 (14.3)	1.25 (31.8)	1.72 (43.7)
5103-03A	-3 (3/16")	0.019 (9.0)	0.030 (14.0)	5000 (352)	1500 (105)	TBC	0.76 (19.3)	0.36 (9.1)	-3 JIC	0.625 (15.9)	1.37 (34.8)	1.88 (47.8)
5104-04A	-4 (1/4")	0.026 (12.2)	0.050 (22.7)	4000 (281)	400 (28)	1.20 (4.5)	0.85 (21.6)	0.44 (11.2)	-4 JIC	0.688 (17.5)	1.55 (39.4)	2.07 (52.6)
5106-06A	-6 (3/8")	0.075 (34.0)	0.080 (36.3)	4000 (281)	200 (14)	3.50 (13.2)	0.95 (24.1)	0.60 (15.2)	-6 JIC	0.875 (22.2)	1.75 (44.5)	2.31 (58.7)

ALUMINIUM NIPPLES

NIPPLE ASSEMBLY P/N	NOMINAL BODY SIZE	NIPPLE WEIGHT GRAMS	NIPPLE WEIGHT LBS	OPERATING PRESSURE PSI (KG/CM2)	MAX PRESS WHEN COUPLING PSI (KG/CM2)	FLOW RATE GPM (LPM)	DIMENSION IN INCHES (MILLIMETRES) TOLERANCE = .XX ± .03 INCH					
							A	B	C	D	M	M1
4302-02A	-2 (1/8")	9.0	0.02	2000 (140)	1500 (105)	0.35 (1.3)	0.63 (16.0)	0.32 (8.1)	-2 JIC	0.562 (14.2)	1.25 (31.8)	1.75 (44.5)
4302-03A	-2 (1/8")	9.0	0.02	2000 (140)	1500 (105)	0.35 (1.3)	0.63 (16.0)	0.32 (8.1)	-3 JIC	0.562 (14.2)	1.25 (31.8)	1.75 (44.5)
4304-04A	-4 (1/4")	13.6	0.03	1500 (105)	400 (28)	1.20 (4.5)	0.98 (24.9)	0.44 (11.2)	-4 JIC	0.688 (17.5)	1.74 (44.2)	2.24 (58.2)
4306-06A	-6 (3/8")	18.1	0.04	1500 (105)	200 (14)	3.50 (13.2)	1.09 (27.7)	0.60 (15.2)	-6 JIC	0.875 (22.2)	1.97 (50.0)	2.55 (64.8)

GOODRIDGE

The Quick Disconnect Couplings, G-Link Bayonet-Type and Pull-Type are compact and lightweight couplings, developed for hydraulic and pneumatic purposes in motorsport with operating pressure up to 200 bar. (*) FOR BRAKE FLUID SEAL ADD EA, FOR FUEL SEAL ADD F

QUICK DISCONNECT COUPLINGS

PART NO:		HEX A/F	O/A LENGTH	COUPLED LENGTH	NOM DIA.
GQD03BP03*	QDV BAYONET PLUG -3JIC	13MM	42.5MM	38.0MM	3.5MM
GQD03BS03*	QDV BAYONET SOCKET -3JIC	13MM	34.7MM		3.5MM
GQD03BP04*	QDV BAYONET PLUG -4JIC	13MM	44.0MM		3.5MM
GQD03BS04*	QDV BAYONET SOCKET -4JIC	13MM	36.2MM	52.6MM	3.5MM
GQD08PP06*	QDV PULL-TYPE PLUG -6JIC	27MM	42.6MM		8.0MM
GQD08PS06*	QDV PULL-TYPE SOCKET -6JIC	24MM	52.0MM		8.0MM
GQD08PP08*	QDV PULL-TYPE PLUG -8JIC	27MM	45.1MM	52.6MM	8.0MM
GQD08PS08*	QDV PULL-TYPE SOCKET -8JIC	24MM	54.5MM		8.0MM



SPH-NON SPILL BAYONET COUPLING ALUMINIUM

APPLICATIONS: Brake circuits and clutch systems, Hydraulic fluids, Shock absorber fluids, Oil, Fuel, Coolants, Compressed nitrogen / air

* FOR EPDM SEALS (BRAKE FLUID) ADD E TO PART # FOR VITON (OILS, FUELS WITH LESS THAN 15% ETHANOL/METHANOL, WATER & AIR) ADD V TO PART #

SPH03



PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH03.1410/BA/L/KR/J*	M10X1.0	3.0MM	RED	ALUMINIUM	11.0G	37.0MM	200BAR
SPH03.1410/BA/L/KJ/J*	M10X1.0	3.0MM	YELLOW	ALUMINIUM	11.0G	37.0MM	200BAR
SPH03.1410/BA/TI/KB/J*	M10X1.0	3.0MM	BLUE	TITANIUM	16.0G	37.0MM	350BAR
SPH03.1410/BA/TI/KV/J*	M10X1.0	3.0MM	GREEN	TITANIUM	16.0G	37.0MM	350BAR
PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH03.1652/BA/L/KR/J*	-3JIC	3.0MM	RED	ALUMINIUM	11.0G	40.0MM	200BAR
SPH03.1652/BA/L/KJ/J*	-3JIC	3.0MM	YELLOW	ALUMINIUM	11.0G	40.0MM	200BAR
SPH03.1652/BA/TI/KB/J*	-3JIC	3.0MM	BLUE	TITANIUM	16.0G	40.0MM	350BAR
SPH03.1652/BA/TI/KV/J*	-3JIC	3.0MM	GREEN	TITANIUM	16.0G	40.0MM	350BAR
SPH03.1652/BA/IA/J*	-3JIC	3.0MM	SILVER	STAINLESS	27.0G	40.0MM	350BAR
PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH03.1653/BA/L/KR/J*	-4JIC	3.0MM	RED	ALUMINIUM	12.0G	42.0MM	200BAR
SPH03.1653/BA/L/KJ/J*	-4JIC	3.0MM	YELLOW	ALUMINIUM	12.0G	42.0MM	200BAR
SPH03.1653/BA/TI/KB/J*	-4JIC	3.0MM	BLUE	TITANIUM	18.0G	42.0MM	350BAR
SPH03.1653/BA/TI/KV/J*	-4JIC	3.0MM	GREEN	TITANIUM	18.0G	42.0MM	350BAR
SPH03.1653/BA/IA/J*	-4JIC	3.0MM	SILVER	STAINLESS	34.0G	42.0MM	350BAR
PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH03.2652/BA/L/KR/J*	-3JIC	3.0MM	RED	ALUMINIUM	14.0G	57.5MM	200BAR
SPH03.2652/BA/L/KJ/J*	-3JIC	3.0MM	YELLOW	ALUMINIUM	14.0G	57.5MM	200BAR
SPH03.2652/BA/TI/KB/J*	-3JIC	3.0MM	BLUE	TITANIUM	29.0G	57.5MM	350BAR
SPH03.2652/BA/TI/KV/J*	-3JIC	3.0MM	GREEN	TITANIUM	29.0G	57.5MM	350BAR
SPH03.2652/BA/IA/J*	-3JIC	3.0MM	SILVER	STAINLESS	37.0G	57.5MM	350BAR
PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH03.7410/BA/L/KR/J*	M10X1.0	3.0MM	RED	ALUMINIUM	11.0G	43.0MM	200BAR
SPH03.7410/BA/L/KJ/J*	M10X1.0	3.0MM	YELLOW	ALUMINIUM	11.0G	43.0MM	200BAR
PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH03.7652/BA/L/KR/J*	-3JIC	3.0MM	RED	ALUMINIUM	12.0G	47.0MM	200BAR
SPH03.7652/BA/L/KJ/J*	-3JIC	3.0MM	YELLOW	ALUMINIUM	12.0G	47.0MM	200BAR
SPH03.7652/BA/TI/KB/J*	-3JIC	3.0MM	BLUE	TITANIUM	18.0G	47.0MM	350BAR
SPH03.7652/BA/TI/KV/J*	-3JIC	3.0MM	GREEN	TITANIUM	18.0G	47.0MM	350BAR
SPH03.7652/BA/IA/J*	-3JIC	3.0MM	SILVER	STAINLESS	30.0G	47.0MM	350BAR
PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH03.7653/BA/L/KR/J*	-4JIC	3.0MM	RED	ALUMINIUM	12.0G	49.0MM	200BAR
SPH03.7653/BA/L/KJ/J*	-4JIC	3.0MM	YELLOW	ALUMINIUM	12.0G	49.0MM	200BAR
SPH03.7653/BA/TI/KB/J*	-4JIC	3.0MM	BLUE	TITANIUM	29.0G	49.0MM	350BAR
SPH03.7653/BA/TI/KV/J*	-4JIC	3.0MM	GREEN	TITANIUM	29.0G	49.0MM	350BAR
SPH03.7653/BA/IA/J*	-4JIC	3.0MM	SILVER	STAINLESS	32.0G	49.0MM	350BAR

SPH05



PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH05.1653/BA/L/KR/J*	-4JIC	5.0MM	RED	ALUMINIUM	18.0G	46.5MM	160BAR
SPH05.1653/BA/L/KJ/J*	-4JIC	5.0MM	YELLOW	ALUMINIUM	18.0G	46.5MM	160BAR
SPH05.1653/BA/TI/KB/J*	-4JIC	5.0MM	BLUE	TITANIUM	29.0G	46.5MM	220BAR
SPH05.1653/BA/TI/KV/J*	-4JIC	5.0MM	GREEN	TITANIUM	29.0G	46.5MM	220BAR
SPH05.1653/BA/IA/J*	-4JIC	5.0MM	SILVER	STAINLESS	44.0G	46.5MM	220BAR
PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH05.1655/BA/L/KR/J*	-6JIC	5.0MM	RED	ALUMINIUM	19.0G	46.5MM	160BAR
SPH05.1655/BA/L/KJ/J*	-6JIC	5.0MM	YELLOW	ALUMINIUM	19.0G	46.5MM	160BAR
SPH05.1655/BA/TI/KB/J*	-6JIC	5.0MM	BLUE	TITANIUM	27.0G	46.5MM	220BAR
SPH05.1655/BA/TI/KV/J*	-6JIC	5.0MM	GREEN	TITANIUM	27.0G	46.5MM	220BAR
SPH05.1655/BA/IA/J*	-6JIC	5.0MM	SILVER	STAINLESS	47.0G	46.5MM	220BAR
PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH05.7653/BA/L/KR/J*	-4JIC	5.0MM	RED	ALUMINIUM	17.0G	49.0MM	160BAR
SPH05.7653/BA/L/KJ/J*	-4JIC	5.0MM	YELLOW	ALUMINIUM	17.0G	49.0MM	160BAR
SPH05.7653/BA/TI/KB/J*	-4JIC	5.0MM	BLUE	TITANIUM	26.0G	49.0MM	220BAR
SPH05.7653/BA/TI/KV/J*	-4JIC	5.0MM	GREEN	TITANIUM	26.0G	49.0MM	220BAR
SPH05.7653/BA/IA/J*	-4JIC	5.0MM	SILVER	STAINLESS	46.0G	49.0MM	220BAR
PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH05.7655/BA/L/KR/J*	-6JIC	5.0MM	RED	ALUMINIUM	19.0G	49.0MM	160BAR
SPH05.7655/BA/L/KJ/J*	-6JIC	5.0MM	YELLOW	ALUMINIUM	19.0G	49.0MM	160BAR
SPH05.7655/BA/TI/KB/J*	-6JIC	5.0MM	BLUE	TITANIUM	28.0G	49.0MM	220BAR
SPH05.7655/BA/TI/KV/J*	-6JIC	5.0MM	GREEN	TITANIUM	28.0G	49.0MM	220BAR
SPH05.7655/BA/IA/J*	-6JIC	5.0MM	SILVER	STAINLESS	50.0G	49.0MM	220BAR

SPH08



PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH08.1655/BA/L/KR/J*	-6JIC	8.0MM	RED	ALUMINIUM	32.0G	50.0MM	80BAR
SPH08.1655/BA/L/KJ/J*	-6JIC	8.0MM	YELLOW	ALUMINIUM	32.0G	50.0MM	80BAR
SPH08.1656/BA/L/KR/J*	-8JIC	8.0MM	RED	ALUMINIUM	36.0G	52.0MM	80BAR
SPH08.1656/BA/L/KJ/J*	-8JIC	8.0MM	YELLOW	ALUMINIUM	36.0G	52.0MM	80BAR
PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPH08.7655/BA/L/KR/J*	-6JIC	8.0MM	RED	ALUMINIUM	29.0G	55.0MM	80BAR
SPH08.7655/BA/L/KJ/J*	-6JIC	8.0MM	YELLOW	ALUMINIUM	29.0G	55.0MM	80BAR
SPH08.7656/BA/L/KR/J*	-8JIC	8.0MM	RED	ALUMINIUM	33.0G	57.5MM	80BAR
SPH08.7656/BA/L/KJ/J*	-8JIC	8.0MM	YELLOW	ALUMINIUM	33.0G	57.5MM	80BAR



SPT-NON SPILL PUSH FIT COUPLING ALUMINIUM

APPLICATIONS: Fuel filling line, Fuel sampling, Fuel venting line, FIA Fuel line safety break away.

* FOR VITON SEALS (OILS, FUELS WITH LESS THAN 15% ETHANOL/METHANOL, WATER & AIR) ADD V TO PART # FOR FUELS WITH MORE THAN 15% ETHANOL ADD JKV

SPT05



MALE THREAD SOCKET

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT05.1653/L/J*	-4 JIC	5.0MM	RED/GREY	ALUMINIUM	30.0G	55.5MM	40BAR
SPT05.1655/L/J*	-6 JIC	5.0MM	RED/GREY	ALUMINIUM	31.0G	54.2MM	40BAR

MALE THREAD SOCKET WITH LANYARD

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT05.3653/L/J*	-4 JIC	5.0MM	RED/GREY	ALUMINIUM	34.0G	55.5MM	40BAR
SPT05.3655/L/J*	-6 JIC	5.0MM	RED/GREY	ALUMINIUM	35.0G	54.2MM	40BAR

PUSH ON SOCKET

PART NO:	FITTING	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT05.1808/L/J*	8MM PUSH	5.0MM	RED/GREY	ALUMINIUM	29.0G	58.00MM	40BAR

MALE THREAD PLUG

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT05.7653/L/J*	-4 JIC	5.0MM	RED/GREY	ALUMINIUM	10.0G	46.5MM	40BAR
SPT05.7655/L/J*	-6 JIC	5.0MM	RED/GREY	ALUMINIUM	11.0G	45.8MM	40BAR

PUSH ON PLUG

PART NO:	FITTING	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT05.7808/L/J*	8MM	5.0MM	RED/GREY	ALUMINIUM	9.0G	49.0MM	40BAR

MALE THREAD BULKHEAD PLUG

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT05.5653/L/J*	-4 JIC	5.0MM	RED/GREY	ALUMINIUM	15.5G	57.9MM	40BAR
SPT05.5655/L/J*	-6 JIC	5.0MM	RED/GREY	ALUMINIUM	17.5G	57.8MM	40BAR

SPT08



MALE THREAD SOCKET

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT08.1653/L/J*	-6 JIC	8.0MM	RED/GREY	ALUMINIUM	49.0G	59.0MM	20BAR
SPT08.1656/L/J*	-8 JIC	8.0MM	RED/GREY	ALUMINIUM	53.5G	61.5MM	20BAR

MALE THREAD SOCKET WITH LANYARD

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT08.3655/L/J*	-6 JIC	8.0MM	RED/GREY	ALUMINIUM	53.0G	59.0MM	20BAR
SPT08.3656/L/J*	-8 JIC	8.0MM	RED/GREY	ALUMINIUM	57.5G	61.5MM	20BAR

MALE THREAD PLUG

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT08.7655/L/J*	-6 JIC	8.0MM	RED/GREY	ALUMINIUM	18.0G	54.0MM	20BAR
SPT08.7656/L/J*	-8 JIC	8.0MM	RED/GREY	ALUMINIUM	21.5G	57.5MM	20BAR

MALE THREAD BULKHEAD PLUG

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT08.5655/L/J*	-6 JIC	8.0MM	RED/GREY	ALUMINIUM	32.5G	67.0MM	20BAR
SPT08.5656/L/J*	-8 JIC	8.0MM	RED/GREY	ALUMINIUM	35.5G	70.0MM	20BAR

FEMALE THREAD PLUG

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT08.7355/L/J*	-6 JIC	8.0MM	RED/GREY	ALUMINIUM	20.0G	53.8MM	20BAR
SPT08.7356/L/J*	-8 JIC	8.0MM	RED/GREY	ALUMINIUM	23.5G	58.9MM	20BAR

SPT12



MALE THREAD SOCKET

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT12.1657/L/J*	-10 JIC	12.0MM	RED/GREY	ALUMINIUM	178.5G	102.5MM	20BAR
SPT12.1658/L/J*	-12 JIC	12.0MM	RED/GREY	ALUMINIUM	183.0G	105.4MM	20BAR

MALE THREAD PLUG

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT12.7657/L/J*	-10 JIC	12.0MM	RED/GREY	ALUMINIUM	72.0G	84.5MM	20BAR
SPT12.7658/L/J*	-12 JIC	12.0MM	RED/GREY	ALUMINIUM	78.0G	87.4MM	20BAR

MALE THREAD BULKHEAD PLUG

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
SPT12.5657/L/J*	-10 JIC	12.0MM	RED/GREY	ALUMINIUM	107.0G	102.5MM	20BAR
SPT12.5658/L/J*	-12 JIC	12.0MM	RED/GREY	ALUMINIUM	103.0G	105.5MM	20BAR

MALE THREAD SOCKET

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
N00916198	M35X1.5	12.0MM	RED/GREY	ALUMINIUM	132.0G	80.0MM	20BAR

NO THREAD PLUG

PART NO:	THREAD	FLOW	COLOUR	MATERIAL	WEIGHT	LENGTH	MAX PRESSURE
N00916298	NO THREAD	12.0MM	RED/GREY	ALUMINIUM	60.0G	57.0MM	20BAR



JIFFY-TITE QUICK CONNECT

Constructed from 6061-T6 - the Jiffy-Tite's have an anodized gold and black aluminium body, stainless steel ball bearings and brass valves. They are lightweight, compact and very easily connected and disconnected by hand. Seals are fluorocarbon FKM, Suitable for all oil, water and fuel at pressures up to 200 psi / 13.6bar.

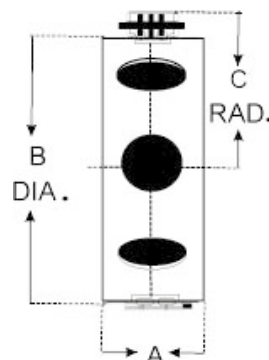
JIFFY-TITE QUICK CONNECT				
PART NO:	TYPE	END FITTING	SEAL	APPLICATION
JT22505	PLUG	5/16", 8MM PUSH ON	FKM	LOW FLOW
JT21505	SOCKET	5/16", 8MM PUSH ON	FKM	LOW FLOW
JT32306	PLUG	-6 JIC FEMALE	FKM	MEDIUM FLOW
JT31606	SOCKET	-6 JIC FEMALE	FKM	MEDIUM FLOW
JT32406	PLUG	-6 JIC MALE	FKM	MEDIUM FLOW
JT31406	SOCKET	-6 JIC MALE	FKM	MEDIUM FLOW
JT32408	PLUG	-8 JIC MALE	FKM	MEDIUM FLOW
JT31408	SOCKET	-8 JIC MALE	FKM	MEDIUM FLOW
JT52410	PLUG	-10 JIC MALE	FKM	HIGH FLOW
JT51410	SOCKET	-10 JIC MALE	FKM	HIGH FLOW
JT52412	PLUG	-12 JIC MALE	FKM	HIGH FLOW
JT51412	SOCKET	-12 JIC MALE	FKM	HIGH FLOW



WIGGINS TUBE CONNECTORS

Wiggins W991 tube connectors have evolved from over 50 years' experience designing aerospace flexible tube connectors allowing instant, reliable quick disconnection of rigid air or liquid tubing. They allow unrestricted flow whilst providing a secure, fast and efficient solution to connecting hoses or pipes. Up to 8° of angular misalignment and up to 1/4" of axial travel, therefore serving as vibration isolators. Available for a rigid tube size range from 1/2" to 3" O.D. Maximum operating pressure 125psi, proof pressure 250psi, burst pressure 375psi. Maximum working temperature 450°F (when used with Racetech o-rings).

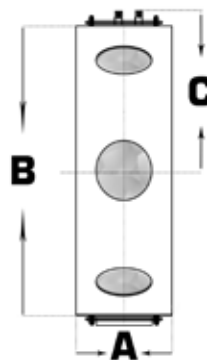
PART NO:	SIZE	TUBE SIZE	A	B	C	WEIGHT
W991-8DE	-8	1/2"	0.739"	0.851"	0.90"	0.034LB
W991-10DE	-10	5/8"	0.739"	0.976"	0.96"	0.036LB
W991-12DE	-12	3/4"	0.829"	1.156"	1.04"	0.043LB
W991-16DE	-16	1"	0.923"	1.432"	1.16"	0.052LB
W991-20DE	-20	1 1/4"	0.923"	1.682"	1.27"	0.058LB
W991-24DE	-24	1 1/2"	0.923"	1.952"	1.40"	0.062LB
W991-28DE	-28	1 3/4"	0.923"	2.211"	1.52"	0.070LB
W991-32DE	-32	2"	0.989"	2.505"	1.66"	0.083LB
W991-40DE	-40	2 1/2"	0.989"	2.996"	1.90"	0.097LB
W991-48DE	-48	3"	0.989"	3.554"	2.17"	0.144LB
W991-56DE	-56	3 1/2"	0.989"	4.088"	2.43"	0.176LB
W991-64DE	-64	4"	1.002"	4.596"	2.67"	0.201LB



RACETECH TUBE CONNECTORS

The Racetech tube connectors save space, time and weight compared to others on the market. They allow unrestricted flow whilst providing a secure, fast and efficient solution to connecting hoses or pipes. Racetech tube connectors were designed specifically for motorsport use with strength, weight and pricing as a priority. The connectors are made from the lightest and strongest aluminium (7075) and to the highest standard with an easy clasp action for quick removal. Providing multiple benefits over existing products, compatible with other manufacturers weld on ferrules. Maximum operating pressure 140psi, burst pressure 400psi. Maximum working temperature 450°F (when used with Racetech o-rings).

TUBE CONNECTORS						
PART NO:	SIZE	TUBE SIZE	A	B	C	WEIGHT IN G
RTTCC-08D	-08	1/2"	18.60MM	21.55MM	19.83MM	13.75
RTTCC-10D	-10	5/8"	18.60MM	24.75MM	21.23MM	14.30
RTTCC-12D	-12	3/4"	21.00MM	29.30MM	23.25MM	16.90
RTTCC-16D	-16	1"	23.10MM	36.30MM	26.45MM	20.80
RTTCC-20D	-20	1 1/4"	23.10MM	42.70MM	29.43MM	22.80
RTTCC-24D	-24	1 1/2"	23.10MM	49.50MM	32.64MM	24.30
RTTCC-28D	-28	1 3/4"	23.10MM	56.15MM	35.82MM	26.10



FERRULE 6082 ALUMINIUM

WELD FERRULES		
PART NO:	SIZE	TUBE SIZE
RTTCW-08D	-08	1/2"
RTTCW-10D	-10	5/8"
RTTCW-12D	-12	3/4"
RTTCW-16D	-16	1"
RTTCW-20D	-20	1 1/4"
RTTCW-24D	-24	1 1/2"
RTTCW-28D	-28	1 3/4"



O-RING (FKM)

O-RINGS	
PART NO:	SIZE
OR-08	-08
OR-10	-10
OR-12	-12
OR-16	-16
OR-20	-20
OR-24	-24
OR-28	-28



ADVANTAGES

UP TO 15% LIGHTER
STRONGER DESIGN & MATERIAL
WITHSTAND UP TO 15% MORE PRESSURE



Murray Corporation's TURBO SEAL Constant Tension clamps provide excellent protection against leak, loss of boost and hose blow off. Made from 300 series stainless steel, internally ribbed and sprung they provide constant tension and are recommended for turbo and intercooler use.

PART NUMBER	SIZE (MM)	BAND WIDTH (MM)	INSTALLATION TORQUE
TSS14S30EP00C	28-38	16.5MM	50 IN. LBS.
TSS20S30EP00C	35-48	16.5MM	50 IN. LBS.
TSS28S30EP00C	41-60	16.5MM	50 IN. LBS.
TSS32S30EP00C	45-66	16.5MM	50 IN. LBS.
TSS36S30EP00C	50-73	16.5MM	50 IN. LBS.
TSS40S30EP00C	57-79	16.5MM	50 IN. LBS.
TSS44S30EP00C	64-86	16.5MM	50 IN. LBS.
TSS52S30EP00C	76-98	16.5MM	50 IN. LBS.
TSS56S30EP00C	83-105	16.5MM	50 IN. LBS.
TSS60S30EP00C	89-111	16.5MM	50 IN. LBS.
TSS64S30EP00C	95-118	16.5MM	50 IN. LBS.
TSS68S30EP00C	102-124	16.5MM	50 IN. LBS.
TSS72S30EP00C	108-130	16.5MM	50 IN. LBS.



Hi-Grip general purpose worm drive hose clips are widely regarded for their quality and durability. They are manufactured to exceed BS5315, which has the highest requirements of any of the international standards and tests sealing ability, clamping force and torque. Manufactured from 304 Stainless Steel (A2) they provide exceptional quality and performance. 7mm hex.

PART NUMBER	SIZE (MM)	BAND WIDTH	INSTALLATION TORQUE
HGS12	9-12MM	9.0MM	26 IN. LBS.
HGS16	11-16MM	9.0MM	26 IN. LBS.
HGS20	13-20MM	9.0MM	26 IN. LBS.
HGS25	17-25MM	13.0MM	45 IN. LBS.
HGS30	22-30MM	13.0MM	45 IN. LBS.
HGS35	25-35MM	13.0MM	45 IN. LBS.
HGS40	30-40MM	13.0MM	45 IN. LBS.
HGS45	35-45MM	13.0MM	45 IN. LBS.
HGS55	40-55MM	13.0MM	54 IN. LBS.
HGS70	50-70MM	13.0MM	54 IN. LBS.
HGS80	60-80MM	13.0MM	54 IN. LBS.
HGS90	70-90MM	13.0MM	54 IN. LBS.
HGS100	80-100MM	13.0MM	54 IN. LBS.
HGS120	90-120MM	13.0MM	54 IN. LBS.
HGS140	110-140MM	13.0MM	54 IN. LBS.



Norma Torro hose clamps feature an asymmetrical housing design prevents tilting during tightening, providing superior high force torque and evenly distributing clamping pressure. Manufactured to exceed DIN3017 from 430 stainless steel band and housing with a galvanised steel screw.

PART NO:	SIZE RANGE	BAND WIDTH	INSTALLATION TORQUE
SGT8-12/7.5C6-W2	8-12MM	7.5MM	26 IN. LBS.
SGT10-16/7.5C6-W2	10-16MM	7.5MM	26 IN. LBS.
SGT12-20/9C6-W2	12-20MM	9MM	26 IN. LBS.
SGT16-25/9C6-W2	16-25MM	9MM	26 IN. LBS.
SGT20-32/9C6-W2	20-32MM	9MM	26 IN. LBS.
SGT25-40/9C6-W2	25-40MM	9MM	26 IN. LBS.
SGT32-50/9C6-W2	32-50MM	9MM	26 IN. LBS.
SGT40-60/9C6-W2	40-60MM	9MM	26 IN. LBS.
SGT50-70/9C6-W2	50-70MM	9MM	26 IN. LBS.
SGT60-80/9C6-W2	60-80MM	9MM	26 IN. LBS.



EPDM rubber lined BZP metal p-clips with 6.6mm hole. Suitable for use between -40C to +60C.

PART NO:	SIZE (I.D)	BAND WIDTH
RSGU16/12	6MM	12MM
RSGU18/12	8MM	12MM
RSGU10/12	10MM	12MM
RSGU113/12	12MM	12MM
RSGU116/12	16MM	12MM
RSGU121/12	21MM	12MM
RSGU125/12	25MM	12MM
RSGU129/12	29MM	12MM
RSGU135/12	35MM	12MM



Mild steel zinc plated 2 ear style o-clips - BS5315. Useful for small hose applications.

PART NO:	EAR WIDTH	SIZE RANGE
E41620	3.2MM	5.0-7.0MM
E41630	3.5MM	7.0-9.0MM
E41640	4.0MM	8.0-11.0MM
E41660	5.5MM	11.0-13.0MM
E41670	6.5MM	13.0-15.0MM
E41680	7.0MM	15.0-18.0MM
E41690	7.0MM	17.0-20.0MM
E41700	7.5MM	20.0-23.0MM
E41710	8.0MM	23.0-27.0MM

Instruments



OUR SUPPLIERS



INSTRUMENTS

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FOR WIRING SEE PAGES 51

FOR CUSTOM MADE HOSES SEE PAGE 84

FOR HOSES AND FITTINGS SEE PAGES 85-95

RACETECH

52MM MECHANICAL INSTRUMENTS

COMBINATION GAUGES; OIL/WATER, PRESSURE/TEMPERATURE



PART NO:	FITTINGS
PT1612B7	TEMP -7', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1612BL7	TEMP -7', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1612BA7	TEMP -7', 3/8BSP. PRESS - 1/8BSP AQP
PT1612B9	TEMP -9', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1612BL9	TEMP -9', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1612BA9	TEMP -9', 3/8BSP. PRESS - 1/8BSP AQP
PT1612BAL9	TEMP -9', 3/8BSP. PRESS - 1/8BSP AQP
PT1612BL12	TEMP -12', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1612BAL12	TEMP -12', 3/8BSP. PRESS - 1/8BSP AQP

PART NO:	FITTINGS
PT1011B7	TEMP -7', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1011BL7	TEMP -7', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1011BA7	TEMP -7', 3/8BSP. PRESS - 1/8BSP AQP
PT1011BAL7	TEMP -7', 3/8BSP. PRESS - 1/8BSP AQP
PT1011B9	TEMP -9', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1011BL9	TEMP -9', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1011BA9	TEMP -9', 3/8BSP. PRESS - 1/8BSP AQP
PT1011BAL9	TEMP -9', 3/8BSP. PRESS - 1/8BSP AQP
PT1011BL12	TEMP -12', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1011BAL12	TEMP -12', 3/8BSP. PRESS - 1/8BSP AQP

PART NO:	FITTINGS
PT1014B7	TEMP -7', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1014BL7	TEMP -7', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1014BA7	TEMP -7', 3/8BSP. PRESS - 1/8BSP AQP
PT1014B9	TEMP -9', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1014BL9	TEMP -9', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1014BA9	TEMP -9', 3/8BSP. PRESS - 1/8BSP AQP
PT1014BAL9	TEMP -9', 3/8BSP. PRESS - 1/8BSP AQP
PT1014BL12	TEMP -12', 3/8BSP. PRESS - 1/8BSP SMITHS
PT1014BAL12	TEMP -12', 3/8BSP. PRESS - 1/8BSP AQP

OIL/FUEL PRESSURE GAUGES



PART NO:	FITTINGS
P1.5B	PRESS - 1/8 BSP SMITHS
P1.5BL	PRESS - 1/8 BSP SMITHS
P1.5BA	PRESS - 1/8 BSP AQP
P1.5BAL	PRESS - 1/8 BSP AQP

PART NO:	FITTINGS
P16B	PRESS - 1/8 BSP SMITHS
P16BL	PRESS - 1/8 BSP SMITHS
P16BA	PRESS - 1/8 BSP AQP
P16BAL	PRESS - 1/8 BSP AQP

PART NO:	FITTINGS
P10B	PRESS - 1/8 BSP SMITHS
P10BL	PRESS - 1/8 BSP SMITHS
P10BA	PRESS - 1/8 BSP AQP
P10BAL	PRESS - 1/8 BSP AQP

WATER/OIL TEMPERATURE GAUGES



PART NO:	FITTINGS
T11BL2	TEMP -2', 3/8 BSP
T11BL4	TEMP -4', 3/8 BSP
T11B7	TEMP -7', 3/8 BSP
T11BL7	TEMP -7', 3/8 BSP
T11B9	TEMP -9', 3/8 BSP
T11BL9	TEMP -9', 3/8 BSP
T11BL12	TEMP -12', 3/8 BSP

PART NO:	FITTINGS
T14B4	TEMP -4', 3/8 BSP
T14BL4	TEMP -4', 3/8 BSP
T14B7	TEMP -7', 3/8 BSP
T14BL7	TEMP -7', 3/8 BSP
T14B9	TEMP -9', 3/8 BSP
T14BL9	TEMP -9', 3/8 BSP
T14BL12	TEMP -12', 3/8 BSP

BOOST PRESSURE GAUGES



PART NO:	FITTINGS
B2.5BL	PRESS - 1/8 BSP SMITHS W/BLACK FACE
B2.5WL	PRESS - 1/8 BSP SMITHS W/WHITE FACE
BOO KIT	BOOST GAUGE FITTING KIT

PRESSURE GAUGE THREADS

AQP
eg P10BAL

SMITHS
eg P10BL



UNDERSTANDING OUR PART NUMBERS



BEZELS AND ADAPTORS

PART NO:	ACCESSORIES
70059-39	CHROME BEZEL (52MM)
70779-39	V STYLE CHROME BEZEL (52MM)
GA6BB	M/M ADAPTOR 3/8 BSP X 3/8 BSP
GA6B4	M/M ADAPTOR 3/8 BSP X 5/8 UNF

Temp senders are 3/8 BSP as standard.

52MM ELECTRIC INSTRUMENTS

The Racetech range of electrical instruments is manufactured specifically for competition use having redefined scales and a high quality build specification. They are of lightweight moulded construction and the outer case has a threaded locking ring for ease of installation. Each of the necessary sender units are sold separately.



GAUGES

PART NO:	DESCRIPTION
RTECW120	WATER TEMPERATURE GAUGE 0-120 DEG C
RTECOT150	OIL TEMPERATURE GAUGE 0-150 DEG C
RTECOP8	OIL PRESSURE GAUGE 0-8 BAR
RTECVM	VOLTMETER 10-16 VOLTS
RTECFG	FUEL LEVEL GAUGE



SENDERS

PART NO:	DESCRIPTION
RTECW1/8	WATER TEMPERATURE SENDER 1/8 NPT
RTECOT1/8	OIL TEMPERATURE SENDER 1/8 NPT
RTECOPM10	OIL PRESSURE SENDER M10X1.0
RTECF5H	FUEL LEVEL SENDER 5 HOLE FLANGE
RTECF6H	FUEL LEVEL SENDER 6 HOLE FLANGE

80MM ELECTRIC INSTRUMENTS

SPEEDOMETER

Based on the latest stepper motor technology, it can be switched for input pulses per mile/km and features an LCD odometer with a resettable trip function.

PART NO:	DESCRIPTION
RTSC130	RACETECH SPEEDO 0-130 MPH, W/BACKLIGHT
SS34-1	SPEEDOMETER PICK UP SENSOR
GPS01KIT	GPS SPEEDOMETER SENSOR KIT



TACHOMETERS

These very fast acting tachometers are switch selectable for 4, 6 or 8 cylinders and can be used with a variety of ignition systems, using the very latest in stepper motor technology. RACETECH tachometers are also available complete with integrated shift light, as with the standard tachometer, you can choose between 4, 6 & 8 cylinders. The shift light is made up of three traffic light style LED's which can be programmed to come on at specific rev ranges. Scale available from 0-8000 to 0-12,000. These gauges also come with a max rev recall function so you can see how hard you have been pushing your engine.

PART NO:	DESCRIPTION
RTTC8	RACETECH TACHO, 0-8000, 4, 6 & 8 CYLINDERS
RTTC8-SL	RACETECH TACHO 0-8000 WITH SHIFT LIGHT
RTTC10	RACETECH TACHO, 0-10,000
RTTC10-SL	RACETECH TACHO 0-10,000 WITH SHIFT LIGHT
RTTC12	RACETECH TACHO, 0-12,000
RTTC12-SL	RACETECH TACHO 0-12,000 WITH SHIFT LIGHT



AIR/FUEL RATIO METER

An excellent diagnostic tool! By using your vehicle's original lambda sensor or one which we offer, the unit calculates the ratio of fuel to air in the intake mixture and displays it via a series of LED's. This allows the mixture to be altered for maximum power or fuel efficiency.

PART NO:	DESCRIPTION
DTM4007	AIR/FUEL RATIO METER
LOS 01	LAMBDA SENSOR, SINGLE WIRE
LOS 03	LAMBDA SENSOR, 3 WIRE - FOR ACCURATE COLD START READINGS



RACETECH

52MM DUAL GAUGE DIGITAL INSTRUMENTS

The Racetech (previously made by SPA) range of dual gauge digital instruments are manufactured in the UK using state of the art surface mount microprocessor technology. They are available with black or white faces, come complete with all sensors and wiring looms and feature 7 colour user switchable backlighting.



PART NO:	DESCRIPTION
DG200-B	OIL PRESS/WATER TEMP BLACK
DG200-W	OIL PRESS/WATER TEMP WHITE



PART NO:	DESCRIPTION
DG201-B	OIL PRESS/OIL TEMP BLACK
DG201-W	OIL PRESS/OIL TEMP WHITE



PART NO:	DESCRIPTION
DG202-B	FUEL PRESS/WATER TEMP BLACK
DG202-W	FUEL PRESS/WATER TEMP WHITE



PART NO:	DESCRIPTION
DG203-B	OIL TEMP/WATER TEMP BLACK
DG203-W	OIL TEMP/WATER TEMP WHITE



PART NO:	DESCRIPTION
DG204-B	VOLTS/WATER TEMP BLACK
DG204-W	VOLTS/WATER TEMP WHITE



PART NO:	DESCRIPTION
DG205-B	FRONT BIAS/REAR BIAS BLACK
DG205-W	FRONT BIAS/REAR BIAS WHITE



PART NO:	DESCRIPTION
DG206-B	TURBO BOOST/TEMP BLACK
DG206-W	TURBO BOOST/TEMP WHITE



PART NO:	DESCRIPTION
DG207-B	FUEL PRESS/VOLTS BLACK
DG207-W	FUEL PRESS/VOLTS WHITE



PART NO:	DESCRIPTION
DG208-B	OIL PRESS/VOLTS BLACK
DG208-W	OIL PRESS/VOLTS WHITE



PART NO:	DESCRIPTION
DG209-B	OIL TEMP/OIL TEMP BLACK
DG209-W	OIL TEMP/OIL TEMP WHITE



PART NO:	DESCRIPTION
DG210-B	TEMP/TEMP BLACK
DG210-W	TEMP/TEMP WHITE



PART NO:	DESCRIPTION
DG211-B	BOOST/EGT BLACK
DG211-W	BOOST/EGT WHITE



PART NO:	DESCRIPTION
DG212-B	FUEL PRESS/OIL TEMP BLACK
DG212-W	FUEL PRESS/OIL TEMP WHITE



PART NO:	DESCRIPTION
DG213-B	PRESSURE/TEMP BLACK
DG213-W	PRESSURE/TEMP WHITE



PART NO:	DESCRIPTION
DG214-B	TRANS TEMP/REAR TEMP BLACK
DG214-W	TRANS TEMP/REAR TEMP WHITE



PART NO:	DESCRIPTION
DG215-B	FUEL PRESS/OIL PRESS BLACK
DG215-W	FUEL PRESS/OIL PRESS WHITE



PART NO:	DESCRIPTION
DG216-B	BOOST/FUEL PRESS BLACK
DG216-W	BOOST/FUEL PRESS WHITE



PART NO:	DESCRIPTION
DG217-B	BOOST/OIL PRESS BLACK
DG217-W	BOOST/OIL PRESS WHITE



PART NO:	DESCRIPTION
DG218-B	FUEL LEVEL/VOLTS BLACK
DG218-W	FUEL LEVEL/VOLTS WHITE



PART NO:	DESCRIPTION
DG219-B	PRESS/PRESS BLACK
DG219-W	PRESS/PRESS WHITE



PART NO:	DESCRIPTION
DG222-B	EGT/EGT BLACK
DG222-W	EGT/EGT WHITE



PART NO:	DESCRIPTION
DG224-B	INTERCOOLER IN/OUT BLACK
DG224-W	INTERCOOLER IN/OUT WHITE



PART NO:	DESCRIPTION
PSU20G	16 BAR PRESSURE SENSOR
PSU250B	250 BAR BRAKE BIAS SENSOR
TSU1110	200C TEMP SENSOR NEW
TSU1110-FL	200C TEMP SENSOR OLD



PART NO:	DESCRIPTION
DTA201-FL	ADAPTOR BOX 0-255C
DTA201-XEFL	ADAPTOR BOX 0-1000C
DTP202	THERMOCOUPLE PROBE 0-255C
DTP202E	THERMOCOUPLE PROBE 0-1000C

T-PIECES



PART NO:	END THREADS (M/F)	SIDE (FEM)
MO 010L	1/8 NPT	1/8 NPT
MO 010M	1/8 NPT	M10x1.0
MO 011L	1/4 NPT	1/8 NPT
MO 050M	M10 X 1.0	M10 X 1.0
MO 052L	M12 X 1.5	1/8 NPT
MO 052M	M12 X 1.5	M10 X 1.0
MO 053L	M14 X 1.5	1/8 NPT
MO 053M	M14 X 1.5	M10 X 1.0
MO 054L	M16 X 1.5	1/8 NPT
MO 054M	M16 X 1.5	M10 X 1.0
MO 055L	M18 X 1.5	1/8 NPT
MO 055M	M18 X 1.5	M10 X 1.0
MO 056L	1/8 NPT	1/8 NPT
MO 056M	1/8 NPT	M10 X 1.0
MO 057L	1/8 BSP	1/8 NPT
MO 057M	1/8 BSP	M10 X 1.0
MO 058L	1/4 NPT	1/8 NPT
MO 058M	1/4 NPT	M10 X 1.0
MO 059M	3/8 NPT	M10 X 1.0
MO 061M	1/2 UNF	M10 X 1.0
RTA601	M10 X 1.0	M10 X 1.0

NYLON OIL LINES & GAUGE FITTINGS



PART NO:	DESCRIPTION
OILLIN75M	7' NYLON OIL PIPE / 1/8BSP SMITHS END - 1/8BSP AQP END
OILLIN7AQ	7' NYLON OIL PIPE / 1/8BSP AQP END - 1/8BSP AQP END
OILLIN95M	9' NYLON OIL PIPE / 1/8BSP SMITHS END - 1/8BSP AQP END
OILLIN9AQ	9' NYLON OIL PIPE / 1/8BSP AQP END - 1/8BSP AQP END
321-03SMP	STRAIGHT HOSE END 1/8BSP SMITHS TO -3 BRAIDED HOSE
E332-3G	90 DEGREE HOSE END 1/8BSP SMITHS TO -3 BRAIDED HOSE
321-03P	STRAIGHT HOSE END 1/8BSP AQP TO -3 BRAIDED HOSE
332-3	90 DEGREE HOSE END 1/8BSP AQP TO -3 BRAIDED HOSE
MO 012L	1/8 BSP - 1/8 NPT MALE/MALE ADAPTOR

OIL PRESSURE SWITCHES



PART NO:	DESCRIPTION
OPS20	20 PSI 1/8NPT THREAD
OPS15-50	15-50 PSI ADJUSTABLE 1/8NPT THREAD

GAUGE ISOLATOR

The fuel gauge isolator allows the use of a mechanical gauge without having any of the fuel mixture inside the cockpit. The isolator comes with two male 1/8 BSP threads with concave fitment.



PART NO:	DESCRIPTION
RTA 700	PRESSURE GAUGE ISOLATOR

MALE TO FEMALE SENDER ADAPTORS



PART NO:	MALE THREAD	FEM THREAD
MO 006L	1/4 NPT	1/8 NPT
MO 006M	1/4 NPT	M10 X 1.0
MO 032L	5/8 UNF	1/8 NPT
MO 032M	5/8 UNF	M10 X 1.0
MO 033L	1/2 UNF	M10 X 1.0
MO 062M	M10 X 1.0	M10 X 1.0
MO 063M	M10 X 1.5	M10 X 1.0
MO 064L	M12 X 1.5	1/8 NPT
MO 064M	M12 X 1.5	M10 X 1.0
MO 065M	M14 X 1.5	M10 X 1.0
MO 066L	M16 X 1.5	1/8 NPT
MO 066M	M16 X 1.5	M10 X 1.0
MO 067M	M18 X 1.5	M10 X 1.0
MO 068M	1/8 NPT	M10 X 1.0
MO 069M	3/8 NPT	M10 X 1.0
MO 079M	M14 X 1.25	1/8 NPT
MO 081M	M22 X 1.5	M10 X 1
MO 083M	M20 X 1.5	M10 X 1

TACHO CABLES



PART NO:	DESCRIPTION
TAC CAB3	3' TACHO CABLE
TAC CAB3'6"	3'6" TACHO CABLE
TAC CAB4	4' TACHO CABLE
TAC CAB4'6"	4'6" TACHO CABLE
TAC CAB5	5' TACHO CABLE
TAC CAB5'6"	5'6" TACHO CABLE
TAC CAB6	6' TACHO CABLE
TAC CAB6'6"	6'6" TACHO CABLE
TAC CAB7	7' TACHO CABLE
TAC CAB7'6"	7'6" TACHO CABLE
TAC CAB8	8' TACHO CABLE
TAC CAB8'6"	8'6" TACHO CABLE
TAC CAB9	9' TACHO CABLE
TAC CAB10	10' TACHO CABLE
TAC CAB12	12' TACHO CABLE

GAUGE MOUNTING PODS

We offer two sizes of mounting pods, 52mm to suit our mechanical and electrical gauges, we also offer an 80mm pod to suit our speedo and tachometers.



PART NO:	DESCRIPTION
MNTPOD	52MM GAUGE POD
TIM040	80MM GAUGE POD

VBOX MOTORSPORT

VBOX VIDEO HD2



VBOX Video HD2 is the ultimate in video data logging for those who want to be able to achieve better lap times and greater consistency at the wheel. The system consists of either single or dual 1080p cameras, allowing for a main view with embedded picture-in-picture. The lenses are wide angle, ensuring that every moment of track action is captured in stunning high definition – so analysis in Circuit Tools is now even more precise. Video is recorded at up to 60 frames per second, to SD card or USB flash drive. VBOX Video HD2 represents the very latest in cutting edge technology within the VBOX Motorsport range, giving you a competitive advantage no matter what level of motorsport you compete in.

VIDEO VBOX PRO



Video VBOX Pro combines a powerful GPS data logger with a high-quality multi-camera video recorder and real-time graphics engine. Its 10 Hz GPS engine provides parameters such as circuit position, lap timing, speed (accurate to ± 0.1 km/h), and acceleration. The optional 32-channel CAN interface retrieves vehicle data such as throttle angle, RPM, and brake pressure. Video VBOX Pro streams the video onto a flash card or USB stick as a DVD quality MPEG-4 file. Whether you need a system for race analysis, or for development and verification of Advanced Driver Assistance systems – Video VBOX Pro offers a new dimension to data logging. Available in a wide range of configurations to incorporate 2 or 4 cameras.

PERFORMANCE BOX TOUCH



Racelogic's Performance Box Touch measures speed, lap and split times, delta-T, acceleration, deceleration as well as distance and more. All these parameters are logged to an SD card ten times per second and can be viewed on screen and analysed in detail using the VBOX Test Suite or Circuit Tools software provided. Performance Box Touch has four operation modes available which allow you to conduct a range of performance tests and functions: Accel, Decel, Lap Timing, and Speed.

VBOX TOUCH MOTORSPORT



VBOX Touch Motorsport is a waterproof, battery powered, self-contained GPS data logger designed primarily to measure vehicle performance or lap-times. The VBOX Touch Motorsport features a 10 Hz GPS receiver, responsive colour touchscreen and the ability to run multiple applications on the same hardware. Other features include the ability to connect to a vehicle's CAN Bus, capture screenshots and see live test results.

VBOX SPORT



VBOX Sport is a waterproof, battery powered, self-contained GPS data logger designed primarily to measure vehicle performance or lap-times. The unit can be used as a stand-alone logger, or connected to an iOS device via Bluetooth to see results in real time using free apps supplied by Racelogic. The unit is very light weight and rugged, with an option of using an external antenna, which makes it versatile for a wide range of applications. Supplied with a 4 prong mounting plate.

LAP TIMER, MINI LAP TIMER



VBOX LapTimer is a 25 Hz GNSS data logger and predictive lap timer display in one. It provides instant driver feedback, helping you find where time is being lost and where time can be gained around a track. The new VBOX Mini LapTimer is a 10 Hz GNSS data logger and lap timing display in one and perfect for cars with limited space or single seaters. The units are supplied with a GNSS antenna and software.

PIT LANE TIMER, MINI TIMER



VBOX Pit Lane Timer takes the guesswork out of the crucial pit stop period of an endurance race. It recognises the preset pit lane entry point as it is crossed, displays your speed until the car comes to a stop, and then counts down to zero to indicate when it is time to get out again. The mini timer is only 50 mm x 50 mm x 27 mm, to mount the device in tight spaces. The units are supplied with a GNSS antenna and software.

TYRE TEMP MONITORING



The VBOX Tyre Temperature Monitoring System has been specifically designed to measure, log and display surface temperature of a tyre, providing invaluable information to the driver whilst on track. The display offers a visual representation of the whole surface temperature for all four tyres via 64 individual heat maps, as well as live temperature and maximum temperature values.

Mirrors



OUR SUPPLIERS

RACETECH

MIRRORS

RACETECH MIRRORS

109

RACETECH

F1 STYLE MIRRORS

The Racetech F1 style mirror incorporates many features. It is non-handed with a central mounting stem, aerodynamic and virtually indestructible. Glass size = 110mm x 50mm, extremely lightweight (86g), self coloured black or white, available with a flat or convex glass lens.



PART NO:	DESCRIPTION
RTMBS	BLACK, FLAT GLASS, SWIVEL MOUNT
RTMBCS	BLACK, CONVEX, SWIVEL MOUNT
RTMWS	WHITE, FLAT GLASS, SWIVEL MOUNT
RTMWCS	WHITE, CONVEX, SWIVEL MOUNT

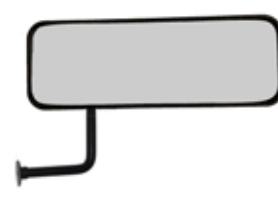
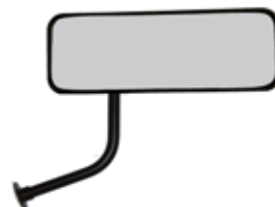
PART NO:	DESCRIPTION
RTMB	BLACK, FLAT GLASS, FIXED MOUNT
RTMBC	BLACK, CONVEX, FIXED MOUNT
RTMW	WHITE, FLAT GLASS, FIXED MOUNT
RTMWC	WHITE, CONVEX, FIXED MOUNT

PART NO:	DESCRIPTION
RTMBS2	BLACK, FLAT GLASS, SWIVEL MOUNT
RTMBCS2	BLACK, CONVEX, SWIVEL MOUNT
RTMBSM	BLACK, FLAT GLASS, ROUND BASE
RTMBCSM	BLACK, CONVEX, ROUND BASE

PART NO:	DESCRIPTION
RTMB2	BLACK, FLAT GLASS, FIXED MOUNT
RTMBC2	BLACK, CONVEX, FIXED MOUNT
RTMW2	WHITE, FLAT GLASS, FIXED MOUNT
RTMWC2	WHITE, CONVEX, FIXED MOUNT

CLASSIC STYLE MIRRORS

Designed specifically for single seater use, these light-weight (99gm / 3.5oz) mirrors are available for left and right hand mountings with a lockable swivel adjustment. Self-coloured in black or white ABS plastic, Available with flat or convex glass lens.



PART NO:	DESCRIPTION
RTMLHB	BLACK, LEFT HAND, FLAT GLASS
RTMLHBSCS	BLACK, LEFT HAND, CONVEX
RTMRHB	BLACK, RIGHT HAND, FLAT GLASS
RTMRHBSCS	BLACK, RIGHT HAND, CONVEX

PART NO:	DESCRIPTION
RTMLHW	WHITE, LEFT HAND, FLAT GLASS
RTMLHWCS	WHITE, LEFT HAND, CONVEX
RTMRHW	WHITE, RIGHT HAND, FLAT GLASS
RTMRHWCS	WHITE, RIGHT HAND, CONVEX

PART NO:	DESCRIPTION
RTMLL1	FLAT GLASS, LEFT HAND
RTMLLC1	CONVEX GLASS, LEFT HAND
RTMLR1	FLAT GLASS, RIGHT HAND
RTMLRC1	CONVEX GLASS, RIGHT HAND

PART NO:	DESCRIPTION
RTMLL3	FLAT GLASS, LEFT HAND
RTMLLC3	CONVEX GLASS, LEFT HAND
RTMLR3	FLAT GLASS, RIGHT HAND
RTMLRC3	CONVEX GLASS, RIGHT HAND

WIDE ANGLE MIRRORS

New from Racetech these convex lensed wide angle rear view mirrors are available in 14" or 17" widths with a variety of mounts for fitment to the rollcage.



PART NO:	14" WIDE ANGLE MIRRORS
RTMWA14	14" WIDE ANGLE MIRROR ONLY
RTMWA14L1.50	1.50" ROLL BAR DIAMETER 2.0-5.0" LONG MOUNT
RTMWA14L1.75	1.75" ROLL BAR DIAMETER 2.0-5.0" LONG MOUNT
RTMWA14S1.50	1.50" ROLL BAR DIAMETER 0.5-2.5" SHORT MOUNT
RTMWA14S1.75	1.75" ROLL BAR DIAMETER 0.5-2.5" SHORT MOUNT

PART NO:	17" WIDE ANGLE MIRRORS
RTMWA17	17" WIDE ANGLE MIRROR ONLY
RTMWA17L1.50	1.50" ROLL BAR DIAMETER 2.0-5.0" LONG MOUNT
RTMWA17L1.75	1.75" ROLL BAR DIAMETER 2.0-5.0" LONG MOUNT
RTMWA17S1.50	1.50" ROLL BAR DIAMETER 0.5-2.5" SHORT MOUNT
RTMWA17S1.75	1.75" ROLL BAR DIAMETER 0.5-2.5" SHORT MOUNT

MIRROR MOUNTS

Produced exclusively for use with the swivel mount F1 and classic Racetech mirrors.



PART NO:	DESCRIPTION
04D-227	TWIN HOLE MOUNT
RTMPM	KIT CAR PILLAR MOUNT
RTMSM	AEROSCREEN MOUNT

HISTORIC MIRRORS



PART NO:	DESCRIPTION
CR1F	2 BOLT FLAT GLASS
CR1C	2 BOLT CONVEX GLASS

Classic bullet style mirror, with 2" centre two bolt fitment with a 90mm diameter glass and adjustable viewing angle. Bright polish finish.

PART NO:	DESCRIPTION
CR2F	1 BOLT FLAT GLASS
CR2C	1 BOLT CONVEX GLASS

Classic bullet style mirror, with single bolt fitment with a 90mm diameter glass and adjustable viewing angle. Bright polish finish.

PART NO:	DESCRIPTION
VIT104	VITALONI CALIFORNIA L/H
VIT106	VITALONI CALIFORNIA R/H

Vitaloni California mirrors, with black matte finish and easily adjustable flat glass that is 76mm high and 125mm wide. 2 bolt mount and handed.

PART NO:	DESCRIPTION
SEB1F	VITALONI SEBRING BLACK
SEB1C	VITALONI SEBRING CHROMED

Vitaloni Sebring teardrop mirrors with either black shiny or chromed finish. The lens is 76mm high by 125mm wide. 3 bolt mount and non handed.

Nuts & Bolts



OUR SUPPLIERS



NUTS & BOLTS

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DIN 12.9 CAPHEAD, COUNTERSUNK & BUTTON HEAD BOLTS	114

FOR FASTENERS SEE PAGES 56-59
FOR WASHERS SEE PAGE 76
FOR LOCKWIRE SEE PAGE 76
FOR RIVETS SEE PAGE 59

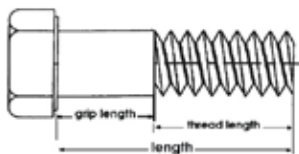
NAS BOLTS

NAS 13 SERIES CLOSE TOLERANCE BOLTS

These National Aerospace Standard, UNF threaded, dimple-head hex bolts have a minimum tensile strength of 160,000 psi and a minimum shear strength of 95,000 psi. Within a given bolt diameter (i.e. 1/4, 3/8, 1/2, etc.) all NAS bolts will have the same thread length, no matter how long the bolt. Grip lengths are measured in 1/16" increments so a -1 is 1/16", -2 is 2/16" etc. At the end of the grip length/plain shank there is a small tapered section measuring 1/10" which is not included in the grip length measurement. Part numbers are written on the head of the bolt. Used in applications where a premium quality, high strength bolt is necessary.



13 SERIES NAS BOLTS			
SERIES	THREAD(UNF)	THREAD LENGTH	HEAD SIZE
1303	10-32	0.338"	0.376"
1304	1/4-28	0.425"	0.439"
1305	5/16-24	0.469"	0.502"
1306	3/8-24	0.578"	0.564"



NAS BOLT SIZE CHART		UNDER HEAD LENGTH OF EACH NAS SERIES			
DASH NO:	GRIP LENGTH	1303	1304	1305	1306
-1	0.062	0.400	0.487	0.531	0.640
-2	0.125	0.463	0.550	0.594	0.703
-3	0.188	0.526	0.613	0.657	0.766
-4	0.250	0.588	0.675	0.719	0.828
-5	0.312	0.650	0.737	0.781	0.890
-6	0.375	0.713	0.800	0.844	0.953
-7	0.438	0.776	0.863	0.907	1.016
-8	0.500	0.838	0.925	0.969	1.078
-9	0.562	0.900	0.987	1.031	1.140
-10	0.625	0.963	1.050	1.094	1.203
-11	0.688	1.026	1.113	1.157	1.266
-12	0.750	1.088	1.175	1.219	1.328
-13	0.812	1.150	1.237	1.281	1.390
-14	0.875	1.213	1.300	1.344	1.453
-15	0.938	1.276	1.363	1.407	1.516
-16	1.000	1.338	1.425	1.469	1.587
-17	1.062	1.400	1.487	1.531	1.640
-18	1.125	1.463	1.550	1.594	1.703
-19	1.188	1.526	1.613	1.657	1.766
-20	1.250	1.588	1.675	1.719	1.828
-21	1.312	1.650	1.737	1.781	1.890
-22	1.375	1.713	1.800	1.844	1.953
-23	1.438	1.776	1.863	1.907	2.016
-24	1.500	1.838	1.925	1.969	2.078
-25	1.562	1.900	1.987	2.031	2.140
-26	1.625	1.963	2.050	2.094	2.203
-27	1.688	2.026	2.113	2.157	2.266
-28	1.750	2.088	2.175	2.219	2.328
-29	1.812	2.150	2.237	2.281	2.390
-30	1.875	2.213	2.300	2.344	2.453
-31	1.938	2.176	2.363	2.407	2.516
-32	2.000	2.338	2.425	2.469	2.587
-33	2.062	2.400	2.487	2.531	2.640
-34	2.125	2.463	2.550	2.594	2.703
-35	2.188	2.526	2.613	2.657	2.766
-36	2.250	2.588	2.675	2.719	2.828
ALL MEASUREMENTS ARE GIVEN IN DECIMAL INCHES.					
PART NUMBER EXAMPLE - NAS1306-36					

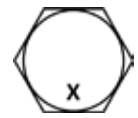
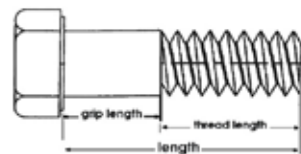
AN BOLTS

AN AIRCRAFT HEX HEAD BOLTS

The most commonly available aircraft-spec bolts: these hex head, UNF threaded bolts have a minimum tensile strength of 125,000 psi and a minimum shear strength of 75,000 psi. AN series bolts, you must have a chart or bolt gauge to determine lengths, grips or part numbers. Length of thread is consistent within each diameter, and grip lengths (unthreaded shank) are available in 1/8" increments beginning at 1/16". Option to have the thread or head drilled and bolts are available for special order in different materials and bigger sizes. Raised or depressed X on bolt head is for material - CAD plated steel.



AN BOLTS		
SERIES	THREAD(UNF)	HEAD SIZE
AN5	5/16-24	0.500"
AN6	3/8-24	0.562"
AN7	7/16-20	0.625"
AN8	1/2-20	0.750"



		AN6-		AN7-		AN8-	
DASH NO:	GRIP	LENGTH	GRIP	LENGTH	GRIP	LENGTH	
-10	0.438	1.08	0.438	1.09	0.313	1.09	
-11	0.563	1.20	0.563	1.22	0.438	1.22	
-12	0.688	1.33	0.688	1.34	0.563	1.34	
-13	0.813	1.45	0.823	1.47	0.688	1.47	
-14	0.938	1.58	0.938	1.59	0.813	1.59	
-15	1.06	1.70	1.06	1.72	0.938	1.72	
-16	1.19	1.83	1.19	1.84	1.06	1.84	
-17	1.31	1.95	1.31	1.97	1.19	1.97	
-20	1.44	2.08	1.44	2.09	1.31	2.09	
-21	1.56	2.20	1.56	2.22	1.44	2.22	
-22	1.69	2.33	1.69	2.34	1.56	2.34	
-23	1.81	2.45	1.81	2.47	1.69	2.47	
-24	1.94	2.58	1.94	2.59	1.81	2.59	
-25	2.06	2.70	2.06	2.72	1.94	2.72	
-26	2.19	2.83	2.19	2.84	2.06	2.84	
-27	2.31	2.95	2.31	2.97	2.19	2.97	
-30	2.44	3.08	2.44	3.09	2.31	3.09	
-31	2.56	3.20	2.56	3.22	2.44	3.22	
-32	2.69	3.33	2.69	3.34	2.56	3.34	
-33	2.81	3.45	2.81	3.47	2.69	3.47	
-34	2.94	3.58	2.94	3.59	2.81	3.59	
-35	3.06	3.70	3.06	3.72	2.94	3.72	
-36	3.19	3.83	3.19	3.84	3.06	3.84	
-37	3.31	3.95	3.31	3.97	3.19	3.97	
-40	3.44	4.08	3.44	4.09	3.31	4.09	
-41	3.56	4.20	3.56	4.22	3.44	4.22	
-42	3.69	4.33	3.69	4.34	3.56	4.34	
-43	3.81	4.45	3.81	4.47	3.69	4.47	
-44	3.94	4.58	3.94	4.59	3.81	4.59	
-45	4.06	4.70	4.06	4.72	3.94	4.72	
-46	4.19	4.83	4.19	4.84	4.06	4.84	
-47	4.31	4.95	4.31	4.97	4.19	4.97	
-50	4.44	5.08	4.44	5.09	4.31	5.09	
-51	4.56	5.20	4.56	5.22	4.44	5.22	
-52	4.69	5.33	4.69	5.34	4.56	5.34	
-53	4.81	5.45	4.81	5.47	4.69	5.47	
ALL MEASUREMENTS ARE GIVEN IN DECIMAL INCHES.							
PART NUMBER EXAMPLE - AN6-26							

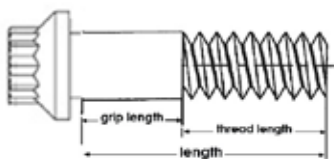
12 POINT MS BOLTS

MS21250 SERIES CLOSE TOLERANCE BOLTS

These National Aerospace Standard, UNF threaded, 12 point bolts have a minimum tensile strength of 180,000 psi and a minimum shear strength of 108,000 psi. These bolts have a large radius between the bolt head and shank for additional strength and require the use of the MS20002C beveled washer under the head. A superbolt for the most demanding applications. Length of thread is consistent within each diameter, and grip lengths (unthreaded shank) identified by the Dash No indicates the preferred lengths available in 0.125" increments.



MS21250 SERIES MS 12 POINT BOLTS			
SERIES	THREAD(UNF)	THREAD LENGTH	HEAD DIA
04	1/4-28	0.492"	0.438"
05	5/16-24	0.579"	0.531"
06	3/8-24	0.625"	0.649"

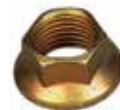


NAS BOLT SIZE CHART		UNDER HEAD LENGTH OF EACH NAS SERIES		
DASH NO:	GRIP LENGTH	MS21250-04	MS21250-05	MS21250-06
004	0.250	0.762	0.849	0.895
006	0.375	0.887	0.974	1.020
008	0.500	1.012	1.099	1.145
010	0.625	1.137	1.224	1.270
012	0.750	1.262	1.349	1.395
014	0.875	1.387	1.474	1.520
016	1.000	1.512	1.599	1.645
018	1.125	1.637	1.724	1.770
020	1.250	1.762	1.849	1.895
022	1.375	1.887	1.974	2.020
024	1.500	2.012	2.099	2.145
026	1.625	2.137	2.224	2.270
028	1.750	2.262	2.349	2.395
030	1.875	2.387	2.474	2.520
032	2.000	2.512	2.599	2.645
034	2.125	2.637	2.724	2.770
036	2.250	2.762	2.849	2.895
038	2.375	2.887	2.974	3.020
040	2.500	3.012	3.099	3.145
042	2.625	3.137	3.224	3.270
044	2.750	3.262	3.349	3.395
046	2.875	3.387	3.474	3.520
048	3.000	3.512	3.599	3.645
050	3.125	3.637	3.724	3.770
052	3.250	3.762	3.849	3.895
054	3.375	3.887	3.974	4.020
056	3.500	4.012	4.099	4.145
058	3.625	4.137	4.224	4.270
060	3.750	4.262	4.349	4.395
062	3.875	4.387	4.474	4.520
064	4.000	4.512	4.599	4.645
066	4.125	4.637	4.724	4.770
068	4.250	4.762	4.849	4.895
070	4.375	4.887	4.974	5.020
072	4.500	5.012	5.099	5.145
074	4.625	5.137	5.224	5.270

ALL MEASUREMENTS ARE GIVEN IN DECIMAL INCHES.
PART NUMBER EXAMPLE - MS21250-05016

K-NUTS

Hexagonal K-nuts, originally designed for the aerospace industry, now common in motorsport applications. They are high strength, low weight with high temperature resistance - available in metric and imperial threads. Standard black k-nuts are carbon steel, cad plated and kaylube moly coated rated to 235 °C / 450 °F. The standard gold k-nuts are carbon steel cad plated rated to 235 °C / 450 °F. The high temperature silver k-nuts are stainless steel A286 with a silver plating rated to 425 °C / 650 °F.



METRIC K-NUTS	
PART NO:	THREAD
NOR210413 3X.5	M3 X 0.5
NOR210413 4X.7	M4 X 0.7
NOR210413 5X.8	M5 X 0.8
NOR210413 6X1	M6 X 1.0
NOR210413 7X1	M7 X 1.0
NOR210413 8X1	M8 X 1.0
NOR210413 8X1.25	M8 X 1.25
NOR210413 10X1.25	M10 X 1.25
NOR210413 10X1.5	M10 X 1.5
NOR210413 12X1.25	M12 X 1.25
NOR210413 12X1.5	M12 X 1.5
NOR210413 12X1.75	M12 X 1.75
NOR210413 14X1.5	M14 X 1.5

IMPERIAL K-NUTS	
PART NO:	THREAD
MS21042L04	4/42 UNC
MS21042L06	6/32 UNC
MS21042L08	8/32 UNC
MS21042L3	10/32 UNF
MS21042L4	1/4 UNF
MS21042L5	5/16 UNF
MS21042L6	3/8 UNF
MS21042L7	7/16 UNF
MS21042L8	1/2 UNF
MS21042L9	9/16 UNF
MS21042L10	5/8 UNF
FOR GOLD COLOUR (CAD UNCOATED) CHANGE PART NUMBER FROM L TO -	



METRIC CAPTIVE WASHER K-NUTS	
PART NO:	THREAD
DRS10-03	M3 X 0.5
DRS10-04	M4 X 0.7
DRS10-05	M5 X 0.8
DRS10-06	M6 X 1.0
DRS10-07	M7 X 1.0
DRS10-08	M8 X 1.25
DRS10-10	M10 X 1.5
DRS10-12	M12 X 1.5

IMPERIAL CAPTIVE WASHER K-NUTS	
PART NO:	THREAD
KFN542-3	10/32 UNF
KFN542-4	1/4 UNF
KFN542-5	5/16 UNF
KFN542-6	3/8 UNF
KFN542-7	7/16 UNF
FOR BLACK COLOUR (MOLY COATED)CHANGE PART NUMBER TO HW14-*	



METRIC HI TEMP K-NUTS	
PART NO:	THREAD
LN9161 03	M3 X 0.5
LN9161 04	M4 X 0.7
LN9161 05	M5 X 0.8
LN9161 06	M6 X 1.0
LN9161 07	M7 X 1.0
LN9161 08	M8 X 1.25
LN9161 10	M10 X 1.5
LN9161 12	M12 X 1.5

IMPERIAL HI TEMP K-NUTS	
PART NO:	THREAD
H41-3	10/32 UNF
H41-4	1/4 UNF
H41-5	5/16 UNF
H41-6	3/8 UNF
H41-7	7/16 UNF
H41-8	1/2 UNF



METRIC 12 POINT K-NUTS	
PART NO:	THREAD
LN2991905	M5 X 0.8
LN2991906	M6 X 1.0
LN2991907	M7 X 1.0
LN2991908	M8 X 1.25
LN2991910	M10 X 1.5

IMPERIAL 12 POINT K-NUTS	
PART NO:	THREAD
NAS1804-3	10/32 UNF
NAS1804-4	1/4 UNF
NAS1804-5	5/16 UNF
NAS1804-6	3/8 UNF
NAS1804-7	7/16 UNF

ANCHOR NUTS

Anchor nuts, originally designed for the aerospace industry, now common in motorsport applications. They are high strength, low weight with high temperature resistance - available in metric and imperial threads. Manufactured from carbon steel, cad plated and kaylube moly coated rated to 235 °C / 450 °F.



METRIC FIXED ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	CENTRES
LN29671AM3	M3 X 0.5	2.5MM	17.0MM
LN29671AM4	M4 X 0.7	2.5MM	17.0MM
LN29671AM5	M5 X 0.8	2.5MM	19.0MM
LN29671AM6	M6 X 1.0	3.3MM	22.0MM
LN29671AM8	M8 X 1.25	3.3MM	26.0MM
LN29671AM10	M10 X 1.5	3.3MM	32.0MM



IMPERIAL FIXED ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	CENTRES
MS21047L08	8/32 UNC	0.098"	0.690"
MS21047L3	10/32 UNF	0.098"	0.690"
MS21047L4	1/4 UNF	0.098"	1.000"
MS21047L5	5/16 UNF	0.130"	1.000"
MS21047L6	3/8 UNF	0.130"	1.000"



METRIC FLOATING ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	CENTRES
LN29679AM3	M3 X 0.5	2.5MM	17.0MM
LN29679AM4	M4 X 0.7	2.5MM	17.0MM
LN29679AM5	M5 X 0.8	2.5MM	19.0MM
LN29679AM6	M6 X 1.0	3.3MM	22.0MM
LN29679AM8	M8 X 1.25	3.3MM	26.0MM
LN29679AM10	M10 X 1.5	3.3MM	32.0MM



IMPERIAL FLOATING ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	CENTRES
MS21059L08	8/32 UNC	0.098"	0.690"
MS21059L3	10/32 UNF	0.098"	0.690"
MS21059L4	1/4 UNF	0.098"	1.000"
MS21059L5	5/16 UNF	0.130"	1.000"
MS21059L6	3/8 UNF	0.130"	1.000"



METRIC MINIATURE FLOATING ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	CENTRES
MFMS000-040	M4 X 0.7	2.5MM	12.0MM
MFMS000-050	M5 X 0.8	2.5MM	14.0MM
MFMS000-060	M6 X 1.0	2.5MM	16.0MM



IMPERIAL MINIATURE FLOATING ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	CENTRES
MS21075L3	10/32 UNF	0.098"	0.502"
MS21075L4	1/4 UNF	0.098"	0.564"
MS21075L5	5/16 UNF	0.130"	0.720"



METRIC SINGLE LUG FIXED ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	LENGTH
LN29673AM3	M3 X 0.5	2.5MM	17.7MM
LN29673AM4	M4 X 0.7	2.5MM	23.7MM
LN29673AM5	M5 X 0.8	2.5MM	25.2MM
LN29673AM6	M6 X 1.0	3.3MM	27.7MM
LN29673AM8	M8 X 1.25	3.3MM	31.0MM



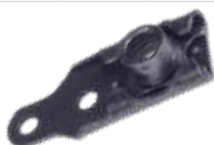
IMPERIAL SINGLE LUG FIXED ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	LENGTH
MS21051L08	8/32 UNC	0.098"	0.935"
MS21051L3	10/32 UNF	0.098"	0.950"
MS21051L4	1/4 UNF	0.098"	0.993"
MS21051L5	5/16 UNF	0.130"	1.219"
MS21051L6	3/8 UNF	0.130"	1.264"



METRIC SINGLE LUG FLOATING ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	LENGTH
LN29681AM3	M3 X 0.5	2.5MM	26.5MM
LN29681AM4	M4 X 0.7	2.5MM	26.5MM
LN29681AM5	M5 X 0.8	2.5MM	27.5MM
LN29681AM6	M6 X 1.0	3.3MM	30.0MM
LN29681AM8	M8 X 1.25	3.3MM	34.0MM



IMPERIAL SINGLE LUG FIXED ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	LENGTH
MS21061L08	8/32 UNC	0.098"	1.051"
MS21061L3	10/32 UNF	0.098"	1.051"
MS21061L4	1/4 UNF	0.098"	1.306"
MS21061L5	5/16 UNF	0.130"	1.396"
MS21061L6	3/8 UNF	0.130"	1.441"



METRIC SINGLE LUG FIXED ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	LENGTH
LN29675AM3	M3 X 0.5	2.5MM	11.7MM
LN29675AM4	M4 X 0.7	2.5MM	15.7MM
LN29675AM5	M5 X 0.8	2.5MM	17.2MM
LN29675AM6	M6 X 1.0	3.3MM	19.7MM
LN29675AM8	M8 X 1.25	3.3MM	23.0MM



IMPERIAL SINGLE LUG FIXED ANCHOR NUTS

PART NO	THREAD	HOLE SIZE	CENTRES
MS21055L08	8/32 UNC	0.098"	0.486"
MS21055L3	10/32 UNF	0.098"	0.486"
MS21055L4	1/4 UNF	0.098"	0.707"
MS21055L5	5/16 UNF	0.130"	0.707"
MS21055L6	3/8 UNF	0.130"	0.707"

AN NUTS



REDUCED HEIGHT NYLOCS

PART NO:	THREAD
AN364-1032A	10/32 UNF
AN364-428A	1/4 UNF
AN364-524A	5/16 UNF
AN364-624A	3/8 UNF
AN364-720A	7/16 UNF

STANDARD HEIGHT NYLOCS

PART NO:	THREAD
AN365-1032A	10/32 UNF
AN365-428A	1/4 UNF
AN365-524A	5/16 UNF
AN365-624A	3/8 UNF
AN365-720A	7/16 UNF



AN R/H LOCK NUTS

PART NO:	THREAD
AN316-3R	10/32 UNF
AN316-4R	1/4 UNF
AN316-5R	5/16 UNF
AN316-6R	3/8 UNF
AN316-7R	7/16 UNF

AN L/H LOCK NUTS

PART NO:	THREAD
AN316-3L	10/32 UNF
AN316-4L	1/4 UNF
AN316-5L	5/16 UNF
AN316-6L	3/8 UNF
AN316-7L	7/16 UNF



IMPERIAL LOCK NUTS

PART NO:	THREAD
LOC 10/32	10/32 UNF
LOC 1/4	1/4 UNF
LOC 5/16	5/16 UNF
LOC 3/8	3/8 UNF
LOC 7/16	7/16 UNF
LOC 1/2	1/2 UNF
LOC 9/16	9/16 UNF
LOC 5/8	5/8 UNF
LOC 3/4	3/4 UNF
LOC 7/8	7/8 UNF
FOR FULL PART NUMBER ADD L/H FOR LEFT HAND AND R/H FOR RIGHT HAND	



METRIC LOCK NUTS

PART NO:	THREAD
LOCM6X1.00	M6X1.00
LOCM8X1.00	M8X1.00
LOCM8X1.25	M8X1.25
LOCM10X1.00	M10X1.00
LOCM10X1.50	M10X1.50
LOCM12X1.25	M12X1.25
LOCM12X1.50	M12X1.50
LOCM12X1.75	M12X1.75
LOCM14X1.50	M14X1.50
LOCM14X2.00	M14X2.00
LOCM16X1.50	M16X1.50
LOCM16X2.00	M16X2.00
FOR FULL PART NUMBER ADD L/H FOR LEFT HAND AND R/H FOR RIGHT HAND	

BOLTS (DIN 12.9)



10/32 CAP HEAD BOLTS	
PART NO:	THREAD
020375CF	10/32 UNF X 0.375"
020500CF	10/32 UNF X 0.500"
020625CF	10/32 UNF X 0.625"
020750CF	10/32 UNF X 0.750"
021000CF	10/32 UNF X 1.000"
021250CF	10/32 UNF X 1.250"
021500CF	10/32 UNF X 1.500"
021750CF	10/32 UNF X 1.750"
022000CF	10/32 UNF X 2.000"

1/4 CAP HEAD BOLTS	
PART NO:	THREAD
040500CF	1/4 UNF X 0.500"
040625CF	1/4 UNF X 0.625"
040750CF	1/4 UNF X 0.750"
040875CF	1/4 UNF X 0.875"
041000CF	1/4 UNF X 1.000"
041250CF	1/4 UNF X 1.250"
041500CF	1/4 UNF X 1.500"
041750CF	1/4 UNF X 1.750"
042000CF	1/4 UNF X 2.000"
042250CF	1/4 UNF X 2.250"
042500CF	1/4 UNF X 2.500"

5/16 CAP HEAD BOLTS	
PART NO:	THREAD
050500CF	5/16 UNF X 0.500"
050750CF	5/16 UNF X 0.750"
051000CF	5/16 UNF X 1.000"
051250CF	5/16 UNF X 1.250"
051500CF	5/16 UNF X 1.500"
051750CF	5/16 UNF X 1.750"
052000CF	5/16 UNF X 2.000"
052250CF	5/16 UNF X 2.250"
052500CF	5/16 UNF X 2.500"
052750CF	5/16 UNF X 2.750"
053000CF	5/16 UNF X 3.000"
053500CF	5/16 UNF X 3.500"
054000CF	5/16 UNF X 4.000"

3/8 CAP HEAD BOLTS	
PART NO:	THREAD
061000CF	3/8 UNF X 1.000"
061250CF	3/8 UNF X 1.250"
061500CF	3/8 UNF X 1.500"
061750CF	3/8 UNF X 1.750"
062000CF	3/8 UNF X 2.000"
062250CF	3/8 UNF X 2.250"
062500CF	3/8 UNF X 2.500"
062750CF	3/8 UNF X 2.750"
063000CF	3/8 UNF X 3.000"
063500CF	3/8 UNF X 3.500"
064000CF	3/8 UNF X 4.000"

7/16 CAP HEAD BOLTS	
PART NO:	THREAD
071000CF	7/16 UNF X 1.000"
071500CF	7/16 UNF X 1.500"
072000CF	7/16 UNF X 2.000"
072500CF	7/16 UNF X 2.500"
073000CF	7/16 UNF X 3.000"
073500CF	7/16 UNF X 3.500"
074000CF	7/16 UNF X 4.000"

FOR UNC CHANGE SUFFIX - CF TO CC

10/32 BUTTON HEAD BOLTS	
PART NO:	THREAD
020375B	10/32 UNF X 0.375"
020500B	10/32 UNF X 0.500"
020625B	10/32 UNF X 0.625"
020750B	10/32 UNF X 0.750"
021000B	10/32 UNF X 1.000"
021250B	10/32 UNF X 1.250"
021500B	10/32 UNF X 1.500"

1/4 BUTTON HEAD BOLTS	
PART NO:	THREAD
040500B	1/4 UNF X 0.500"
040625B	1/4 UNF X 0.625"
040750B	1/4 UNF X 0.750"
040875B	1/4 UNF X 0.875"
041000B	1/4 UNF X 1.000"
041250B	1/4 UNF X 1.250"
041500B	1/4 UNF X 1.500"

5/16 BUTTON HEAD BOLTS	
PART NO:	THREAD
050500B	5/16 UNF X 0.500"
050750B	5/16 UNF X 0.750"
051000B	5/16 UNF X 1.000"
051250B	5/16 UNF X 1.250"
051500B	5/16 UNF X 1.500"
051750B	5/16 UNF X 1.750"
052000B	5/16 UNF X 2.000"

3/8 BUTTON HEAD BOLTS	
PART NO:	THREAD
061000B	3/8 UNF X 1.000"
061250B	3/8 UNF X 1.250"
061500B	3/8 UNF X 1.500"
061750B	3/8 UNF X 1.750"
062000B	3/8 UNF X 2.000"



10/32 COUNTER SUNK HEAD BOLTS	
PART NO:	THREAD
020375CS	10/32 UNF X 0.375"
020500CS	10/32 UNF X 0.500"
020625CS	10/32 UNF X 0.625"
020750CS	10/32 UNF X 0.750"
021000CS	10/32 UNF X 1.000"
021250CS	10/32 UNF X 1.250"
021500CS	10/32 UNF X 1.500"

1/4 COUNTER CUNK HEAD BOLTS	
PART NO:	THREAD
040500CS	1/4 UNF X 0.500"
040625CS	1/4 UNF X 0.625"
040750CS	1/4 UNF X 0.750"
040875CS	1/4 UNF X 0.875"
041000CS	1/4 UNF X 1.000"
041250CS	1/4 UNF X 1.250"
041500CS	1/4 UNF X 1.500"

5/16 COUNTER SUNK HEAD BOLTS	
PART NO:	THREAD
050500CS	5/16 UNF X 0.500"
050750CS	5/16 UNF X 0.750"
051000CS	5/16 UNF X 1.000"
051250CS	5/16 UNF X 1.250"
051500CS	5/16 UNF X 1.500"
051750CS	5/16 UNF X 1.750"
052000CS	5/16 UNF X 2.000"

3/8 SOUNTER SUNK HEAD BOLTS	
PART NO:	THREAD
061000CS	3/8 UNF X 1.000"
061250CS	3/8 UNF X 1.250"
061500CS	3/8 UNF X 1.500"
061750CS	3/8 UNF X 1.750"
062000CS	3/8 UNF X 2.000"

M4X0.7 CAP HEAD BOLTS	
PART NO:	THREAD
M48C	M4 X 8MM
M410C	M4 X 10MM
M415C	M4 X 15MM
M420C	M4 X 20MM
M425C	M4 X 25MM
M430C	M4 X 30MM
M435C	M4 X 35MM
M440C	M4 X 40MM

M5X0.8 CAP HEAD BOLTS	
PART NO:	THREAD
M510C	M5 X 10MM
M515C	M5 X 15MM
M520C	M5 X 20MM
M525C	M5 X 25MM
M530C	M5 X 30MM
M535C	M5 X 35MM
M540C	M5 X 40MM
M545C	M5 X 45MM
M550C	M5 X 50MM

M6X1.0 CAP HEAD BOLTS	
PART NO:	THREAD
M610C	M6 X 10MM
M615C	M6 X 15MM
M620C	M6 X 20MM
M625C	M6 X 25MM
M630C	M6 X 30MM
M635C	M6 X 35MM
M640C	M6 X 40MM
M645C	M6 X 45MM
M650C	M6 X 50MM
M655C	M6 X 55MM
M660C	M6 X 60MM

M8X1.25 CAP HEAD BOLTS	
PART NO:	THREAD
M810C	M8 X 10MM
M815C	M8 X 15MM
M820C	M8 X 20MM
M825C	M8 X 25MM
M830C	M8 X 30MM
M835C	M8 X 35MM
M840C	M8 X 40MM
M845C	M8 X 45MM
M850C	M8 X 50MM
M855C	M8 X 55MM
M860C	M8 X 60MM
M865C	M8 X 65MM
M870C	M8 X 70MM
M875C	M8 X 75MM
M880C	M8 X 80MM

M10X1.5 CAP HEAD BOLTS	
PART NO:	THREAD
M1020C	M10 X 20MM
M1025C	M10 X 25MM
M1030C	M10 X 30MM
M1035C	M10 X 35MM
M1040C	M10 X 40MM
M1045C	M10 X 45MM
M1050C	M10 X 50MM
M1055C	M10 X 55MM
M1060C	M10 X 60MM

Oil System



OUR SUPPLIERS



OIL SYSTEM

MOCAL & SETRAB OIL COOLERS	116
OBP CATCH TANKS & DRY SUMP TANKS	117
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FOR CHECK VALVES SEE PAGE 74
FOR CUSTOM MADE HOSES SEE PAGE 84
FOR HOSES AND FITTING SEE PAGES 85-96
FOR DRYBREAK CONNECTORS SEE PAGES 97-100
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FOR OIL PRE-HEATING SEE PAGE 133

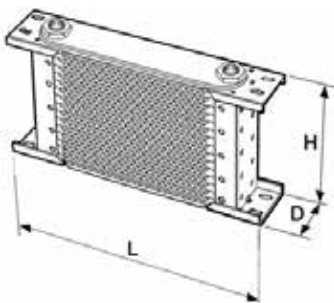


SETRAB OIL COOLERS

Setrab offer a wide range of rugged and reliable oil coolers for all types of cooling and have been made in Sweden since 1967. The coolers come with female M22x1.5 thread and there is a wide range of JIC, BSP and Metric adaptors available separately. Working pressure of 0-10BAR and temperature range of -40°C to +150°C.

SERIES 1 / 115MM COOLERS

PART NO:	ROWS	H	D	L
50-107-7612	7	52MM	50MM	210MM
50-110-7612	10	76MM	50MM	210MM
50-113-7612	13	99MM	50MM	210MM
50-116-7612	16	122MM	50MM	210MM
50-119-7612	19	146MM	50MM	210MM
50-125-7612	25	193MM	50MM	210MM
50-150-7612	50	389MM	50MM	210MM
50-172-7612	72	562MM	50MM	210MM



JIC ADAPTORS

PART NO:	THREAD
22-09475-01	-6 JIC
22-09476-01	-8 JIC
22-09477-01	-10 JIC
22-09478-01	-12 JIC
22-09479-01	-16 JIC



SERIES 6 / 235MM COOLERS

PART NO:	ROWS	H	D	L
50-607-7612	7	52MM	50MM	330MM
50-610-7612	10	76MM	50MM	330MM
50-613-7612	13	99MM	50MM	330MM
50-616-7612	16	122MM	50MM	330MM
50-619-7612	19	146MM	50MM	330MM
50-625-7612	25	193MM	50MM	330MM
50-634-7612	34	264MM	50MM	330MM
50-640-7612	40	310MM	50MM	330MM
50-644-7612	44	342MM	50MM	330MM
50-650-7612	50	389MM	50MM	330MM



BSP ADAPTORS

PART NO:	THREAD
22-07617-01	3/8BSP
22-07618-01	1/2BSP
22-07619-01	5/8BSP
22-07620-01	3/4BSP



BANJOS

PART NO:	THREAD
22-M22BJAN06	-6 JIC
22-M22BJAN08	-8 JIC
22-M22BJAN-10	-10 JIC
22-M22BJAN-12	-12 JIC



SERIES 9 / 235MM COOLERS

PART NO:	ROWS	H	D	L
50-910-7612	10	76MM	50MM	405MM
50-913-7612	13	99MM	50MM	405MM
50-915-7612	15	122MM	50MM	405MM
50-919-7612	19	146MM	50MM	405MM
50-925-7612	25	193MM	50MM	405MM
50-934-7612	34	264MM	50MM	405MM



BRACKETS

PART NO:	SERIES
23-1002	1 SERIES
23-6002	6 SERIES
23-9002	9 SERIES



MOCAL OIL COOLERS

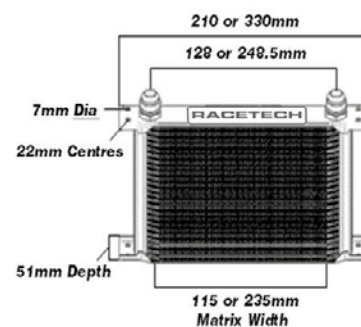
Mocal oil coolers are constructed from aluminium using the very latest technology. The coolers are available in various heights and two widths (115mm matrix or 235mm matrix) with 51mm front to back measurement. The height of a cooler is usually referred to in rows, these are the number of oilways including top and bottom plates which carry oil. Working pressure of 0-10BAR and temperature range of -40°C to +150°C. Mocal coolers are manufactured in the UK and are used on most race cars worldwide.

115MM OIL COOLERS

ROWS	-6 JIC	-8 JIC	-10 JIC	-12 JIC	-16 JIC	3/8 BSP	1/2 BSP	5/8 BSP	3/4 BSP
7	07115-6	07115-8	07115-10	N/A	N/A	071153/8	071151/2	N/A	N/A
10	10115-6	10115-8	10115-10	10115-12	N/A	101153/8	101151/2	101155/8	N/A
13	13115-6	13115-8	13115-10	13115-12	N/A	131153/8	131151/2	131155/8	131153/4
16	16115-6	16115-8	16115-10	16115-12	16115-16	161153/8	161151/2	161155/8	161153/4
19	19115-6	19115-8	19115-10	19115-12	19115-16	191153/8	191151/2	191155/8	191153/4
25	25115-6	25115-8	25115-10	25115-12	25115-16	251153/8	251151/2	251155/8	251153/4
34	34115-6	34115-8	34115-10	34115-12	34115-16	341153/8	341151/2	341155/8	341153/4
44	44115-6	44115-8	44115-10	44115-12	44115-16	N/A	441151/2	441155/8	441153/4
50	50115-6	50115-8	50115-10	50115-12	50115-16	N/A	501151/2	501155/8	501153/4

235MM OIL COOLERS

ROWS	-6 JIC	-8 JIC	-10 JIC	-12 JIC	-16 JIC	3/8 BSP	1/2 BSP	5/8 BSP	3/4 BSP
7	07235-6	07235-8	07235-10	07235-12	N/A	072353/8	072351/2	072355/8	072353/4
10	10235-6	10235-8	10235-10	10235-12	10235-16	102353/8	102351/2	102355/8	102353/4
13	13235-6	13235-8	13235-10	13235-12	13235-16	132353/8	132351/2	132355/8	132353/4
16	16235-6	16235-8	16235-10	16235-12	16235-16	162353/8	162351/2	162355/8	162353/4
19	19235-6	19235-8	19235-10	19235-12	19235-16	192353/8	192351/2	192355/8	192353/4
25	25235-6	25235-8	25235-10	25235-12	25235-16	252353/8	252351/2	252355/8	252353/4
34	34235-6	34235-8	34235-10	34235-12	34235-16	342353/8	342351/2	342355/8	342353/4
44	44235-6	44235-8	44235-10	44235-12	44235-16	N/A	442351/2	442355/8	442353/4
50	50235-6	50235-8	50235-10	50235-12	50235-16	N/A	502351/2	502355/8	502353/4





OBP Motorsport's professionally made and popular range of alloy products are all made in the UK.

ALLOY OIL CATCH TANKS

Professionally made oil catch tanks, all made in the UK. An Oil catch tank is a must have for race cars. MSA Regulations state that up to 2 Litre cars require a 2 Litre oil catch tank and over 2 Litre cars require a 3 litre oil catch tank.

PART NO:	CAPACITY	SIZE MM	DESCRIPTION
OBPCT001	1 LITRE	180(H)X105(W)X65(D)	SQUARE, DRAIN BUNG, SIGHT TUBE, 13MM INLET OUTLET & BREATHER.
OBPCT002	2 LITRE	200(H)X150(W)X70(D)	SQUARE, DRAIN BUNG, SIGHT TUBE, 13MM INLET, OUTLET & BREATHER.
OBPCT003	0.5 LITRE	90(H)X90(DIA)	ROUND, DRAIN BUNG, 13MM INLET, OUTLET & BREATHER.
OBPCT004	1 LITRE	170(H)X90(DIA)	ROUND, DRAIN BUNG, SIGHT TUBE, 13MM INLET, OUTLET & BREATHER.
OPBCT005	1 LITRE	180(H)X105(W)X65(D)	SAME AS OBPCT001 BUT BAFFLED.
OBPCT006	2 LITRE	200(H)X150(W)X70(D)	SAME AS OBPCT002 BUT BAFFLED.
OBPCT007	0.5 LITRE	90(H)X90(DIA)	SAME AS OBPCT003 BUT BAFFLED.
OBPCT008	1 LITRE	170(H)X90(DIA)	SAME AS OBPCT004 BUT BAFFLED.
OBPM01J	1.5 LITRE	180(H)X125(W)X80(D)	SQUARE, 10MM DRAIN BUNG, SIGHT TUBE, -6 INLET, OUTLET & BREATHER.
OBPM02J	2 LITRE	205(H)X145(W)X80(D)	SQUARE, 10MM DRAIN BUNG, SIGHT TUBE, -6 INLET, OUTLET & BREATHER.
OBPM03J	3 LITRE	230(H)X170(W)X90(D)	SQUARE, 10MM DRAIN BUNG, SIGHT TUBE, -10 INLET, OUTLET & BREATHER



ALLOY DRY SUMP TANKS

Professionally made oil dry sump tanks, all made in the UK. An oil tank is imperative when running a dry sump system to ensure there is enough oil in the system available for the engine.

PART NO:	CAPACITY	SIZE MM	DESCRIPTION
OBPDS01	1 GALLON	210(H)X190(DIA)	1 X 10MM BREATHER, 40MM SCREW CAP, -12 INLET & OUTLET
OBPDS02	1.5 GALLON	270(H)X190(DIA)	1 X 10MM BREATHER, 40MM SCREW CAP, -12 INLET & OUTLET
OBPDS03	2 GALLON	356(H)X190(DIA)	1 X 10MM BREATHER, 40MM SCREW CAP, -12 INLET & OUTLET
OBPDS04	2.5 GALLON	410(H)X190(DIA)	1 X 10MM BREATHER, 40MM SCREW CAP, -12 INLET & OUTLET
OBPDS05	3 GALLON	468(H)X190(DIA)	1 X 10MM BREATHER, 40MM SCREW CAP, -12 INLET & OUTLET



SANDWICH PLATES

Enables oil to be taken from the filter head to oil cooler. A must for all oil cooler applications.



PART NO:	DESCRIPTION
SP1	1/2 BSP FEMALE PORTS, 3/4 UNF BOLT
OTSP1	AS SP1 BUT WITH BUILT IN THERMOSTAT
TGASPP1	AS SP1 WITH 3/8 BSP TEMP TAKE OFF
SP1A	1/2 BSP FEMALE PORTS, 5/8 UNF BOLT
SP1B	1/2 BSP FEMALE PORTS, M16X1.5 BOLT
SP1C	1/2 BSP FEMALE PORTS, 13/16 UNF BOLT
SP1D	1/2 BSP FEMALE PORTS, M18X1.5 BOLT
M01	BLANKING CAP FOR SANDWICH PLATES

OILSTATS

Made from diecast aluminium, temperature is controlled by a wax filled element, opens at 80°C.



PART NO:	DESCRIPTION
OT/1	1/2" PUSH ON, OPENS AT 80°C
OT/1B	3/8" PUSH ON, OPENS AT 80°C
OT/2	5/8" PUSH ON, OPENS AT 80°C
OT/2C	1/2" BSP MALE, OPENS AT 80°C
OT/2D	5/8" BSP MALE, OPENS AT 80°C
OT/2F	-8 JIC MALE, OPENS AT 80°C
OT/2G	-10 JIC MALE, OPENS AT 80°C
OT/2H	-12 JIC MALE, OPENS AT 80°C

REMOTE FILTER HEADS

Diecast aluminium remote filter heads to re-locate the oil filter due to a lack of room. All have 1/2BSP female ports.

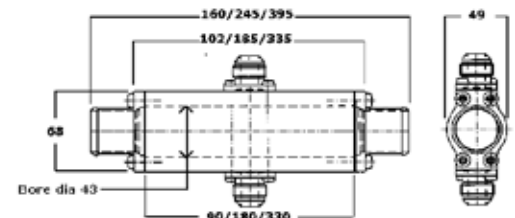


PART NO:	DESCRIPTION
RFH1A	FLOWS L TO R 5/8" UNF TEMP TAKE OFF
RFH1B	FLOWS R TO L 5/8" UNF TEMP TAKE OFF
RFH1C	FLOWS L TO R M14 TEMP TAKE OFF
RFH1D	FLOWS R TO L M14 TEMP TAKE OFF
RFH1E	FLOWS L TO R NO TEMP TAKE OFF
RFH1F	FLOWS R TO L NO TEMP TAKE OFF
RFH1G	FLOWS L TO R 3/8" BSP TEMP TAKE OFF
RFH1H	FLOWS R TO L 3/8" BSP TEMP TAKE OFF

LAMINOVA OIL TO WATER COOLERS

Laminova oil coolers are ideal for use where there is no access to flowing air as in some rear/mid engine cars. Aluminium, very light & compact, sealed with o-rings and 43mm core. Straight water connections for 16mm, 18mm, 24mm, 28mm, 32mm and 90° connections for 35mm, 38mm and 45mm bore hoses. Oil side male connections for -6, -8, -10, -12 and -16 JIC. A C43-90 would give a similar performance to a 10 row air to oil cooler, a C43-180 a 16 row and a C43-330 to a 25 row.

PART NO:	DESCRIPTION
C43-90	LAMINOVA OIL COOLER 160MM OVERALL
C43-180	LAMINOVA OIL COOLER 245MM OVERALL
C43-330	LAMINOVA OIL COOLER 395MM OVERALL



Safety & Driver Gear



OUR SUPPLIERS



SAFETY & DRIVER GEAR

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FOR SAFETY STICKER SHEETS SEE PAGE 131

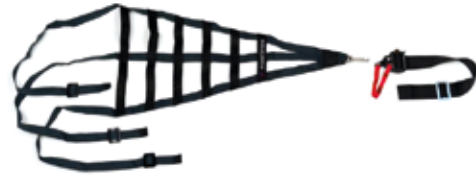
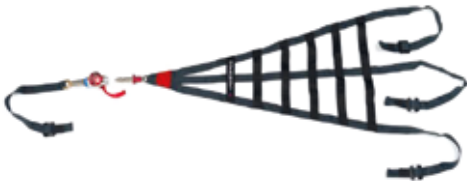


SAFECRAFT RACING INTERIOR NETS

Safecraft Restraint Systems products are handcrafted, in the USA by skilled craftsman. Safecraft's leaders and design team are themselves racers, who dedicate their efforts to constantly developing new ways to improve today's safety equipment.

Safecraft's window nets are used by teams in top tier racing including GT, NASCAR and WTCC. The Safecraft window net meets FIA 8863/2013 and SFI 37.1 safety standards and is suitable for international competition use. These racing window nets are made from Kevlar material.

The push-button release makes for ease of access. Both the push button quick release and buckle fastener release are available in either left or right hand (from drivers seat) options. Traditionally the quick release fastener is used for the drivers window and the ratchet fastener net is mounted in the centre of the car. A left hand drive car will use a quick release for the left hand side and a ratchet on the right hand side of the drive where as a right hand drive car will use a ratchet fastener net on the left hand side of the driver and a quick release on the right of the driver.



8111-K RACING NET

Racing Net (generally used for door positions, ease of driver changes), Push-Button Release, Kevlar Webbing, Meets FIA 8863/2013. Only made in black, available for left side of driver or right side of driver.

8011-K RACING NET

Racing Net (generally used in centre position, Ratchet latch tensioner, Kevlar Webbing, Meets FIA 8863/2013. Only made in black, available for left side of driver or right side of driver and clip or bolt in.



CAPIT HELMET DRYERS

The Capit Helmet Dryer has been designed to solve one of the most troublesome issues for riders and drivers. The helmet sweat doesn't dry out, thus creating problems of bad comfort, fogging of the visor or worse. With the function "hot air" (you can select also "cold air" function) the Capit Helmet Dryer is able to dry the inside of the helmet in a few minutes and without leaving any odours.

PART NO:	DESCRIPTION
WEV032	HELMET DRY BLACK
WEV030	HELMET DRY SILVER



CAPIT SUIT DRYERS

Designed for either rider leathers or drivers race suits. It can dry a suit in a very short time. It is made with an ABS shell and aluminium so it is resistant and light at the same time. It has been tested and approved by the best riders in the World Championships. The Capit Suit Dryer comes as standard with a UK plug, however other plug options are available.

PART NO:	DESCRIPTION
WEV042	SUIT DRY BLACK
WEV040	SUIT DRY SILVER



OMP RACING HELMETS



GP-R HELMET MY2022 - RACE

FIA8859-2015 Full face helmet in composite material. Lightweight shell with good ventilation. The helmet is suitable for several motorsports disciplines, from formula cars to GT cars. Soft inner fabrics make it a comfortable fit. Hans posts & clear visor fitted. Optional upgrade to dark or iridium visor.



J-RALLY HELMET - RALLY

FIA8859-2024 Open face racing helmet. High quality lightweight composite material shell, high breathability fire retardant internal lining. Complete with an anti dazzle peak fitted with a tinted visor strip. Hans posts fitted and Pre-installed with ZeroNoise intercom kit with female Nexus plug.



CIRCUIT EVO HELMET - TRACKDAY

ECE22.05 Full face thermoplastic helmet with breathable and comfortable lining (not fire retardant) with removable cheek pads. Micrometric quick release padded strap, anti scratch step setting visor and adjustable air vents. Available in White, Matt Black or Fluro Yellow. Not for competition use.



SIZE GUIDE	
CM	SIZE
53-54	XS
55-56	S
57-58	M
59-60	L
61-62	XL
63-64	XXL



SCHROTH RACING HARNESSSES

This is a selection of the harnesses that Schroth offer, for further details of the whole range please contact us. All of the harnesses below meet FIA8853-2016 that requires harnesses to manage forces and energies during 70g accidents far exceeding previous requirements. Schroth recommend using 2" lap belts as they are easier to tighten just as strong as 3" but have a more effective body contact area.



PART NO:	DESCRIPTION
94510-0	ENDURO 2X2 BLACK

Enduro FIA 8853 6 point harness. Super fast, easy pull down adjustment ideal for driver changes or tight cockpits in touring, GT or sports cars. 2" shoulder, 2" lap strap.



PART NO:	DESCRIPTION
94550-0	PROFI 2X2 BLACK PULL UP

Profi FIA 8853 6 point harness. As used by top OEM's and teams worldwide. Pull up lap belt as standard. Ideal for touring, GT or sports cars. 2" shoulder, 2" lap strap.



PART NO:	DESCRIPTION
94620-0	FORMULA 2X2 BLACK

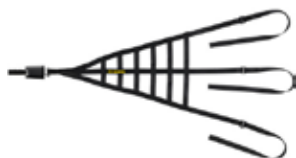
Formula FIA 8853 6 point harness. Bolt down mounts, loop & d style crutch straps. Ideal for single seater/formula cars. 2" shoulder, 2" lap strap.



PART NO:	DESCRIPTION
94570-0	CLUBMAN 2X2 BLACK

Clubman FIA 8853 6 point harness. An entry level harness with proven Schroth quality. Snap hook mounts & steel adjusters. Ideal for touring and rally cars. 2" shoulder, 2" lap strap.

SCHROTH RACING ACCESSORIES



PART NO:	DESCRIPTION
09072	INTERIOR NET KIT
09075	DOUBLETAKE INTERIOR NET



PART NO:	DESCRIPTION
09053-0	WINDOW NET SMALL BLACK
09055-0	WINDOW NET LARGE BLACK



PART NO:	DESCRIPTION
90373	ADJUSTABLE TOW LOOP
90372	SEWN LOOP 4" TOP STRAP



PART NO:	DESCRIPTION
01327	HARNESS BOLT DOWN KIT
01312	HARNESS SNAP ON KIT (PICTURED)



TRS MOTORSPORT HARNESSSES

This is a selection of the harnesses that TRS offer, for further details of the whole range please contact us. All of the harnesses below meet FIA8853-2016. Motorsport professionals worldwide recognise the TRS Brand as synonymous with innovative design, quality and reliability.



PART NO:	DESCRIPTION
21F6001	6PT STEEL ADJUSTERS, RED
21F6002	6PT STEEL ADJUSTERS, BLUE
21F6003	6PT STEEL ADJUSTERS, BLACK

6 point formula harness. 3" shoulder strap with steel shoulder adjusters & bolt down mount. 2" lap straps with 3" load spreader and aluminium pinch plate bolt down mounting. 2" crutch loop and D style strap with bolt down mounts.



PART NO:	DESCRIPTION
21F6251	6PT ALLY ADJUSTERS, RED
21F6252	6PT ALLY ADJUSTERS, BLUE
21F6253	6PT ALLY ADJUSTERS, BLACK

6 point formula harness. 3-2" shoulder strap with aluminium shoulder adjusters & bolt down mount. 2" lap straps with 3" load spreader and aluminium pinch plate bolt down mounting. 2" crutch loop and D style strap with bolt down mounts.



PART NO:	DESCRIPTION
21K6061	6PT ULTRALITE SALOON, RED
21K6062	6PT ULTRALITE SALOON, BLUE
21K6063	6PT ULTRALITE SALOON, BLACK

6 point saloon harness. 2" shoulder strap with aluminium adjusters. 2" lap straps with 3" load spreader and aluminium adjusters. 2" V style crutch strap. Snap hook mounts all round.



PART NO:	DESCRIPTION
21K6001	6PT STANDARD SALOON, RED
21K6002	6PT STANDARD SALOON, BLUE
21K6003	6PT STANDARD SALOON, BLACK

6 point saloon harness. 2" shoulder strap with steel adjusters. 2" lap straps with 3" load spreader and steel adjusters. 2" V style crutch strap. Snap hook mounts all round.

TRS MOTORSPORT ACCESSORIES



PART NO:	DESCRIPTION
23N50-0001	RED FIXED STRAP
23N50-0002	BLUE FIXED STRAP
23N50-0003	BLACK FIXED STRAP
23N50-0004	YELLOW FIXED STRAP
23N50-0005	GREEN FIXED STRAP

Fixed - 13cm loop, 26cm overall length



PART NO:	DESCRIPTION
23N52-0001	RED ADJUSTABLE STRAP
23N52-0002	BLUE ADJUSTABLE STRAP
23N52-0003	BLACK ADJUSTABLE STRAP

Adjustable - 13cm loop, 16-60cm adjustable



PART NO:	DESCRIPTION
23N51-0001	RED WIRE STRAP
23N51-0002	BLUE WIRE STRAP
23N51-0003	BLACK WIRE STRAP

Wire - 13cm loop, 33cm overall length



PART NO:	DESCRIPTION
23H5010	DOOR PULL HANDLE RED
23H5020	DOOR PULL HANDLE BLUE
23H5030	DOOR PULL HANDLE BLACK

22cm overall length, with a loop size of 14cm.



INDI SEAT KIT

The iNDi Seat Kit provides the driver with an "iNDi-vidual" seat. iNDi Seat is a race proven seat insert established in the 1990's, and is the original motorsport beaded seat system.

iNDi Seat Kit uses a vacuum casting bag with a unique bead and slow cure resin mix making it a simple and professional system to fit any driver into any race car. The iNDi Seat Kit gives the user control on where they need to be positioned for optimum performance and safety. iNDi Seat Kit materials have been tested extensively at an FIA approved test laboratory.

The iNDi Seat Kit is used in all categories of motorsport including: F1, GP2, BTCC, WTCC, GTs, LMP, Radicals, Caterhams and many more. We have a full range of seat kit sizes, to suit all drivers, cars and budgets.



PART NO:	DESCRIPTION	BAG SIZE	APPLICATION
INDI-0020	GT (20L) SCHROTH RACING INDI SEAT KIT	600X900MM	FOR REPLACING SEAT SHELL PADDING. DESIGNED TO FIT LEGS, LUMBAR OR BACK AREA.
INDI-0025	25L SCHROTH RACING INDI SEAT KIT	1100X750MM	FOR BIG DRIVERS IN A TIGHT COCKPIT OR SEAT SHELL. DESIGNED TO FIT TORSO OR LEGS ETC
INDI-0030	30L SCHROTH RACING INDI SEAT KIT	1100X1500MM	TIGHT COCKPITS OR A LINER / INSERT INSIDE A SEAT SHELL OR EXTRACTABLE SEAT. BIGGER DRIVERS IN: F1, GP2, TOURING CAR, LMP, F/FORD, WSR, F3 & HISTORIC. COCKPITS
INDI-0040	40L SCHROTH RACING INDI SEAT KIT	1100X1500MM	TIGHT COCKPITS OR A LINER / INSERT INSIDE A SEAT SHELL OR EXTRACTABLE SEAT. SMALLER DRIVERS IN: F1, GP2, TOURING CAR, LMP, F/FORD, WSR, F3 & HISTORIC COCKPITS.
INDI-0050	50L SCHROTH RACING INDI SEAT KIT	1100X1500MM	THE MOST POPULAR SINGLE SEATER APPLICATION, SUCH AS: FORMULA RENAULT, GP2, GP3, F3, WORLD SERIES RENAULT PLUS LMP & ALSO USED FOR SMALLER DRIVERS IN SEAT SHELLS SUCH AS GT, TOURING CARS & SOME EXTRACTABLE SEATS
INDI-0070	70L SCHROTH RACING INDI SEAT KIT	1100X1500MM	LIKE A 50 LITRE TO BE A STAND ALONE SEAT IN OPEN COCKPITS SUCH AS: CATERHAMs, RADICAL, SPORTS 2000, & ALSO HAS BEEN USED FOR SMALL DRIVERS IN FORMULA RENAULT, F3, IRL, INDY LIGHTS & SUPER FORMULA.



HARNESS SPARES & FOAM KIT



PART NO:	DESCRIPTION
FOAMKIT	2 PART FOAM KIT
SEATBAG	SEAT BAG FOR 2 PART KIT

Two part foam kit for producing custom made seats, approximately 2 cubic feet per kit.

PART NO:	DESCRIPTION
681/5	STRAP WRAP ADAPTOR
GE50A	7/16x23mm EYE BOLT
GE50AL50	7/16x50mm EYE BOLT
GE50BS-FIA	FIA ANCHOR PLATE

ROLL BAR PADDING

FRBP - MSA approved easyfit standard foam roll bar padding in 3' lengths 451 - FIA approved supplied in 600mm lengths. Supplied with adhesive tape.



PART NO:	DESCRIPTION
FRBP-BLACK	BLACK FOAM PADDING 3'
FRBP-BLUE	BLUE FOAM PADDING 3'
FRBP-ORANGE	ORANGE FOAM PADDING 3'
FRBP-YELLOW	YELLOW FOAM PADDING 3'

PART NO:	DESCRIPTION
451-100-004	FIA 32mm PADDING 600mm
451-100-001	FIA 38mm PADDING 600mm
451-100-002	FIA 45mm PADDING 600mm
451-100-003	FIA 50mm PADDING 600mm

WILLANS HARNESSES

Willans new FIA 8853-2016 approved Silverstone 6 single seater harnesses.



PART NO:	DESCRIPTION
SLV6225SFHRL	SILVERSTONE 2"X2" BLUE
SLV6225SFHRBK	SILVERSTONE 2"X2" BLACK



PART NO:	DESCRIPTION
SLV6235SFHRL	SILVERSTONE 2"X3" BLUE
SLV6235SFHRBK	SILVERSTONE 2"X3" BLACK



PART NO:	DESCRIPTION
SLV6325SBL	SILVERSTONE 3"X2" BLUE
SLV6325SBK	SILVERSTONE 2"X2" BLACK



PART NO:	DESCRIPTION
SLV6335SBL	SILVERSTONE 3"X3" BLUE
SLV6335SBK	SILVERSTONE 3"X3" BLACK

Silverstone 6, single seater FIA 8853 approved harness. 2" shoulder strap, 2" lap with load spreader pads and pinch plates, 2" Loop & D-ring crutch strap. Bolt down mounts on all straps.

Silverstone 6, single seater FIA 8853 approved harness. 2" shoulder strap, 3" lap with pinch plates, 2" Loop & D-ring crutch strap. Bolt down mounts on all straps.

Silverstone 6, single seater FIA 8853 approved harness. 3" shoulder strap, 2" lap with load spreader pads and pinch plates, 2" Loop & D-ring crutch strap. Bolt down mounts on all straps.

Silverstone 6, single seater FIA 8853 approved harness. 3" shoulder strap, 3" lap with pinch plates, 2" Loop & D-ring crutch strap. Bolt down mounts on all straps.



OMP RACING HARNESSSES

OMP Racing offers a wide range of harnesses derived from their knowledge and experience supplying F1. The FIA's latest harness standard (8853-2016) requires harnesses to manage forces and energies during 70g accidents far exceeding previous requirements. All of the harnesses below meet FIA8853-2016.



PART NO:	DESCRIPTION
DA0-0102-A01	ONE-D 2 PULL DOWN

Ultralightweight GT/WRC FIA 8853 6 point harness. Made from Dyneema the worlds strongest fibre. 2" shoulder strap with roll bar mount, 2" lap strap with pull down adjusters and carabiner mount, 2" lap straps with snap hook mount.



PART NO:	DESCRIPTION
DA0-0210-A01-071	ONE 2 WRC PULL UP BLACK

Ultra lightweight WRC/Saloon FIA 8853 6 point harness with forged aluminium ultralight adjusters. 2" shoulder strap for roll bar mount, 2" lap strap with pull up adjusters and carabiner mount, 2" lap strap with carabiner mount.



PART NO:	DESCRIPTION
DA0-0211-A01-071	ONE 2 ENDURANCE PULL DOWN

Ultra lightweight Saloon/Endurance FIA 8853 6 point harness with forged aluminium ultralight adjusters. 2" shoulder strap for roll bar mount, 2" lap strap with pull down adjusters and fixed mount, 2" lap strap with fixed mount.



PART NO:	DESCRIPTION
DA0-0202-A01-061	ONE 2 PULL DOWN RED
DA0-0202-A01-071	ONE 2 PULL DOWN BLACK

Superlight Saloon FIA 8853 6 point harness. 2" shoulder strap for roll bar mount, 2" lap strap with pull down adjusters and carabiner mount, 2" lap strap with snap hook mount.



PART NO:	DESCRIPTION
DA0-0202-A02-061	ONE 2 PULL UP RED
DA0-0202-A02-071	ONE 2 PULL UP BLACK

Superlight Saloon FIA 8853 6 point harness. 2" shoulder strap for roll bar mount, 2" lap strap with pull up adjusters and carabiner mount, 2" lap strap with snap hook mount.



PART NO:	DESCRIPTION
DA0-0204-B01-061	FIRST 3" RED
DA0-0204-B01-071	FIRST 3" BLACK

Lightweight Saloon FIA 8853 6 point harness. 3" shoulder strap with snap hook or roll bar mount, 3" lap strap with pull up adjusters and snap hook mount, 2" lap strap with snap hook mount.



PART NO:	DESCRIPTION
DA0-0204-B02-061	FIRST 3"+2" RED
DA0-0204-B02-071	FIRST 3"+2" BLACK

Lightweight Saloon FIA 8853 6 point harness. 3/2" shoulder strap with snap hook mount, 3" lap strap with pull up adjusters and snap hook mount, 2" lap strap with snap hook mount.



PART NO:	DESCRIPTION
DA0208-A01-061	FIRST 2" RED
DA0208-A01-071	FIRST 2" BLACK

Lightweight Saloon FIA 8853 6 point harness. 2" shoulder strap with snap hook or roll bar mount, 2" lap strap with pull up adjusters and snap hook mount, 2" lap strap with snap hook mount.



PART NO:	DESCRIPTION
DA0-0104-A01	ONE-D 2 FORMULA

Ultralightweight Formula FIA 8853 6 point harness. Made from Dyneema the worlds strongest fibre. Lightweight adjusters. 2" shoulder with sewn loop attachment, 2" lap & crutch straps with bolt down attachment.



PART NO:	DESCRIPTION
DA0-0206-A01-061	TECNICA 2 FORMULA RED
DA0-0206-A01-071	TECNICA 2 FORMULA BLACK

Superlight Formula FIA 8853 6 point harness. Lightweight adjusters. 2" shoulder with sewn loop attachment, 2" lap & crutch straps with bolt down attachment. Pull up adjuster on lap.



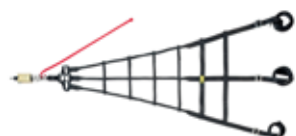
PART NO:	DESCRIPTION
DA0-0206-A02-061	TECNICA 2 FORMULA RED
DA0-0206-A02-071	TECNICA 2 FORMULA BLACK

Superlight Formula FIA 8853 6 point harness. Lightweight adjusters. 2" shoulder, lap and crutch straps with bolt down attachments. pull up adjuster on lap strap.



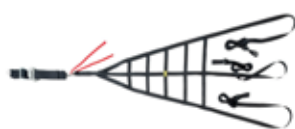
PART NO:	DESCRIPTION
DB0-0420-A01	7/16" X 1" EYE BOLT
DB0-0418-A01	FIA EYE BOLT PLATE 50X80X3MM
DB0-0421-A01	REINFORCED THREADED PLATE
SC0-0020	HANS STRAP HOLDER
DB0-0461-A01	HARNESS CUTTER

OMP RACING NETS



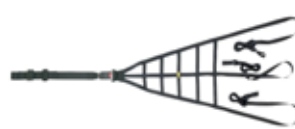
PART NO:	DESCRIPTION
NA0-1877	FIA 8863-2013 NET

Professional top level racing net FIA homologated to FIA 8863-2013 with quick release, quick front strap adjustment to fit several seat positions. Designed to be mounted on the left or on the right side of the driver



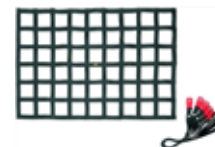
PART NO:	DESCRIPTION
NA0-1875	FIA 8863-2013 NET

Professional mid level racing net FIA homologated to FIA 8863-2013 with small-sized quick release and front strap adjustment to fit several seat positions. Designed to be mounted on the left or on the right side of the driver



PART NO:	DESCRIPTION
NA0-1876	FIA 8863-2013 NET

Professional entry level racing net FIA homologated to FIA 8863-2013 with quick release and quick front strap adjustment to fit several seat positions. Designed to be mounted on the left or on the right side of the driver



PART NO:	DESCRIPTION
NA0-1871-071	FIA J 253.11 NET

OMP Racing nylon window safety net FIA homologated to FIA J 253.11. Net is 50cm x 70cm and the webbing matrix is 60mm x 60mm. Includes 5 quick release velcro roll cage attachments.



OMP RACING SEATS

OMP Racing seats are designed and manufactured to the highest standard and all of the seats listed below are FIA approved. The seats are manufactured using either a carbon fiber, fibreglass or tubular aluminium shell. As used and recommended by professional race drivers worldwide.



HA0-0788-A01-071 - HRC-R CARBON	
SHELL MATERIAL	CARBON FIBRE
WEIGHT	6.0KGS
FIXING POINTS	SIDE
HOMOLOGATION	CS.296.13
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN)
COLOURS	BLACK



HA0-0768-B01-071 - HTE-R CARBON	
SHELL MATERIAL	CARBON FIBRE
WEIGHT	6.6KGS
FIXING POINTS	SIDE
HOMOLOGATION	CS.146.05
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN) OR XL
COLOURS	BLACK



HA0-0831-A01-071 - RT	
SHELL MATERIAL	FIBREGLASS
WEIGHT	TBC
FIXING POINTS	SIDE
HOMOLOGATION	TBC
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN)
COLOURS	BLACK



HA0-0793-A01-071 - HRC-R	
SHELL MATERIAL	FIBREGLASS
WEIGHT	9.9KGS
FIXING POINTS	SIDE
HOMOLOGATION	CS.307.14
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN) OR XL
COLOURS	BLACK



HA0-0772-B01-071 - HTE-R	
SHELL MATERIAL	GEL COATED FIBREGLASS
WEIGHT	9.4KGS
FIXING POINTS	SIDE
HOMOLOGATION	CS.184.06
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN) OR XL
COLOURS	BLACK



HA0-0773-B01-071 - WRC-R	
SHELL MATERIAL	GEL COATED FIBREGLASS
WEIGHT	8.8KGS
FIXING POINTS	SIDE
HOMOLOGATION	CS.183.06
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN) OR XL
COLOURS	BLACK



HA0-0774-B01-071 - ARS-R	
SHELL MATERIAL	GEL COATED FIBREGLASS
WEIGHT	8.9KGS
FIXING POINTS	SIDE & BOTTOM
HOMOLOGATION	CS.924.98
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN)
COLOURS	BLACK



HA0-0762-B01-071 - RS-PT2	
SHELL MATERIAL	FIBREGLASS
WEIGHT	10.4KGS
FIXING POINTS	SIDE
HOMOLOGATION	CS.229.09
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN)
COLOURS	BLACK



HA0-0766-B01-071 - CHAMP-R	
SHELL MATERIAL	GEL COATED FIBREGLASS
WEIGHT	8.8KGS
FIXING POINTS	SIDE
HOMOLOGATION	CS.826.97
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN)
COLOURS	BLACK



HA0-0790-A01-071 - FIRST-R	
SHELL MATERIAL	FIBREGLASS
WEIGHT	9.0KGS
FIXING POINTS	SIDE
HOMOLOGATION	CS.183.06
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN)
COLOURS	BLACK



HA0-0803-B01-071 - TRS-X	
SHELL MATERIAL	TUBULAR STEEL
WEIGHT	10.8KGS
FIXING POINTS	SIDE & BOTTOM
HOMOLOGATION	CS.410.18
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN)
COLOURS	BLACK



HA0-0741-B01-071 - TRS-E	
SHELL MATERIAL	TUBULAR STEEL
WEIGHT	10.3KGS
FIXING POINTS	SIDE & BOTTOM
HOMOLOGATION	CS.169.06
FIA STANDARD	FIA 8855-1999
SIZES	STD (SHOWN)
COLOURS	BLACK

OMP RACING SEAT BRACKETS



FIA STEEL BRACKET
HCO-922 400MM LONG 3MM THICK



FIA STEEL BRACKET
HCO-923 495MM LONG 3MM THICK



FIA STEEL BRACKET
HCO-0731-B01 380MM LONG 3MM THICK



FIA ALUMINIUM BRACKET
HCO-924 400MM LONG 6MM THICK



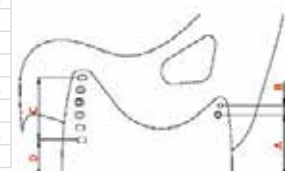
FIA ALUMINIUM BRACKET
HC/925 495MM LONG 6MM THICK



FIA STEEL BRACKET
HCO-0733-B01 350MM LONG 3MM THICK

PART #	A	B	C	D
HCO-0731	110	34.5	93	70.5
HCO-0733	109	17	94	70.5
HCO-0830	77	66	66	77
HCO-0922	85	81	81	85
HCO-0923	75.5	100	100	75.5
HCO-0924	85	81	81	85
HCO-0925	75.5	100	100	75.5

ALL DIMENSIONS IN MM





OMP RACING FIRE EXTINGUISHERS

OMP Racing fire extinguishers are made to the highest standard and all of the extinguishers below are FIA approved. The platinum range of extinguishers are the smallest FIA extinguishers on the market. For servicing and refilling, please contact us.



CESAL4S (CE0-SAL4-A01) - WRC & FIA GT	
COLLECTION	ONE COLLECTION
LENGTH	274MM
DIAMETER	130MM
WEIGHT	5.5KG INC BRACKET & STRAPS
HOMOLOGATION	FIA 8865-2015
COCKPIT SIZE	FROM 1.2 M3 TO 2.2 M3
TECHNICAL LIST	FIA LIST 52



CEFAL4 (CE0-FAL4-A01) - FIA FORMULA CARS	
COLLECTION	ONE COLLECTION
LENGTH	275MM
DIAMETER	112MM
WEIGHT	3.2KG INC BRACKET & STRAPS
CAPACITY	2.0KG FK-5-1-12
HOMOLOGATION	FIA 8876-2022
TECHNICAL LIST	FIA LIST 52



CESAL5 (CE0-SAL5-B01) - FIA GT	
COLLECTION	TECNICA
LENGTH	350MM
DIAMETER	160MM
WEIGHT	6KGS
HOMOLOGATION	FIA8865-2015
COCKPIT SIZE	FROM 1.2 M3 TO 2.1 M3
TECHNICAL LIST	FIA LIST 52



CEFAL3 (CE0-FAL3-A01) - FIA FORMULA CARS	
COLLECTION	PLATINUM
LENGTH	235MM INC HEAD
DIAMETER	100MM
WEIGHT	1.8KG INC BRACKET & STRAPS
CAPACITY	0.9L ECOLIFE
HOMOLOGATION	FIA EX.036.11
FIA STANDARD	FIA LIST 16



CESAL3 (CE0-SAL3-A01) - FIA SALOON CARS	
COLLECTION	PLATINUM
LENGTH	246MM INC HEAD
DIAMETER	130MM
WEIGHT	2.5KG INC BRACKET & STRAPS
CAPACITY	1.3L ECOLIFE
HOMOLOGATION	FIA EX.035.11
FIA STANDARD	FIA LIST 16



CESAL3R (CE0-SAL3-B01) - FIA RALLY CARS	
COLLECTION	PLATINUM
LENGTH	286MM INC HEAD
DIAMETER	160MM
WEIGHT	4.3KG INC BRACKET & STRAPS
CAPACITY	2.8L ECOLIFE
HOMOLOGATION	FIA EX.035.11
FIA STANDARD	FIA LIST 16



CEFAL2 (CE0-FAL2-A01) - FIA SALOON/RALLY CARS	
COLLECTION	WHITE
LENGTH	286MM INC HEAD
DIAMETER	160MM
WEIGHT	4.3KG INC BRACKET & STRAPS
CAPACITY	2.8L ECOLIFE
HOMOLOGATION	FIA EX.009.00
FIA STANDARD	FIA LIST 16



CESAL2 (CE0-SAL2-A01) - FIA SALOON/RALLY CARS	
COLLECTION	WHITE
LENGTH	315MM
DIAMETER	210MM INC HEAD
WEIGHT	6.2KG INC BRACKET & STRAPS
CAPACITY	4.25L ECOLIFE
HOMOLOGATION	FIA EX.008.00
FIA STANDARD	FIA LIST 16



CMSST1 (CM0-SST1-A01) - FIA SALOON/RALLY CARS	
COLLECTION	BLACK
LENGTH	420MM INC HEAD
DIAMETER	160MM
WEIGHT	8.1KG INC BRACKET & STRAPS
CAPACITY	4.25L ECOLIFE
HOMOLOGATION	FIA EX.009.00
FIA STANDARD	FIA LIST 16



CESST1 (CE0-SST1-A01) - FIA SALOON/RALLY CARS	
COLLECTION	BLACK
LENGTH	385MM INC HEAD
DIAMETER	160MM
WEIGHT	7.7KG INC BRACKET & STRAPS
CAPACITY	4.25L ECOLIFE
HOMOLOGATION	FIA EX.008.00
FIA STANDARD	FIA LIST 16



CMFST1 (CM0-FST1-A01) - FIA FORMULA CARS	
COLLECTION	BLACK
LENGTH	385MM INC HEAD
DIAMETER	130MM
WEIGHT	5.6KG INC BRACKET & STRAPS
CAPACITY	2.8L ECOLIFE
HOMOLOGATION	FIA EX.009.00
FIA STANDARD	FIA LIST 16



CA/372 (CA0-372-A01) - FIA SALOON CARS	
COLLECTION	SPORT
LENGTH	420MM INC HEAD
DIAMETER	160MM
WEIGHT	8.1KG INC BRACKET & STRAPS
CAPACITY	4.25L ECOLIFE
HOMOLOGATION	FIA EX.026.08
FIA STANDARD	FIA LIST 16



CAB/319 (CB0-319-A01-071) - FIA HANDHELD	
COLLECTION	BLACK
LENGTH	390MM INC HEAD
DIAMETER	130MM
WEIGHT	5.0KG INC BRACKET & STRAPS
CAPACITY	2.4L ECOLIFE



CBB/351 (CB0-351-A01-020) - FIA HANDHELD	
COLLECTION	WHITE
LENGTH	390MM INC HEAD
DIAMETER	130MM
WEIGHT	4.0KG INC BRACKET & STRAPS
CAPACITY	2.4L ECOLIFE

Bottle dimensions:
The dimensions of A, B, C are in mm.
*Total weight including: bottle, valve,
dip tube, liquid, brackets.

Diagram A shows a side view of a bottle. Dimension A is the total length. Dimension B is the length from the base to the valve. Dimension C is the length of the dip tube.

Diagram B shows a top view of a bottle. Dimension A is the total length. Dimension B is the length from the base to the valve. Dimension C is the length of the dip tube.

Ref.	Ex.036 (H)	Empty (kg)	Total weight	A	B	C
PLATINUM COLLECTION						
CEFAL3/B	0.9	0.4	1.8	194	235	100
CESAL3/B	1.3	0.7	2.5	204	246	130
CEFAL3R/B	2.8	0.94	4.5	245	286	160
WHITE COLLECTION						
CEFAL2/B	2.8	0.94	4.5	245	286	160
CESAL2/B	4.25	1.3	6.2	315	210	160
BLACK COLLECTION						
CMSST1/B	4.25	2.4	8.1	330	420	160
CMFST1/B	2.8	1.97	5.6	295	385	130
CESST1/U	4.25	2.4	7.7	330	385	160
OMP SPORT						
CA/372/B	4.25	2.4	8.1	330	420	160
HAND HELD						
CAB/322	4 Kg powder	2.5	8.5	310	495	160
CAB/319	2.4	2.25	5.0	295	390	132
CAB/318	2 Kg powder	0.7	3.1	227	330	108
CBB/261	2.4	1.15	4.0	300	380	130

OMP RACING FIRE EXTINGUISHER SPARES



ELECTRICAL CONTROL BOX & CABLE	
CD0-0398	BOX FOR PLATINUM, WHITE & BLACK
XMC-398-CAV	CABLE FOR CD/398 CONTROL BOX



PULL CABLE	
CD0-0355	CABLE FOR ALL MECH EXTINGUISHER



BRACKETS	
CD0-0400-B01	FOR CEFAL3
CD0-0401-B01	FOR CESAL3
CD0-0314-B01	FOR CMFST1
CD0-0308-B01	FOR CEFAL2, CESAL2, CMSST1, CESST1
CD0-0404-B01	FOR CA/372



MISC SPARES	
CD0-0323-B02	8MM X 5M TUBE PLATINUM
CD0-0323-B01	6MM X 3M TUBE PLATINUM
CD0-323-A01	6MM X 4M TUBE WHITE & BLACK
CD0-0390-B01	8MM TEE F/F/F PLATINUM
CD0-0390-A01	6MM TEE F/F/F WHITE & BLACK



NOZZLES	
CD0-0393	ALL PLATINUM, WHITE & BLACK



WATER PROOF SWITCH	
EA0-0467	SWITCH FOR ALL ELEC EXTINGUISHER
XMC-181493	RED COVER FOR SWITCH



LIFELINE FIRE EXTINGUISHERS

Lifeline fire extinguishers are made to the highest standard and all of the plumbed in extinguishers below are FIA approved. The Zero 2000 2.25L (no longer approved for Motorsport) and 4.0L (FIA approved for the 10 year bottle life) systems have been replaced by the new 3.0L Zero 2020 blue bottle systems. Lifeline extinguishers should be serviced every 2 years and replaced after 10 years. For any advice or more information on regulations or servicing please contact us.



106-001-011 - MECHANICAL	
COLLECTION	ZERO 2020
LENGTH	342MM INC HEAD
DIAMETER	155MM
WEIGHT	5.2KG CYLINDER ONLY
CAPACITY	3.0L ABF FOAM
HOMOLOGATION	FIA EX.065.21
FIA STANDARD	FIA LIST 16



106-001-012 - ELECTRICAL	
COLLECTION	ZERO 2020
LENGTH	238MM
DIAMETER	208MM INC HEAD
WEIGHT	4.1KG CYLINDER ONLY
CAPACITY	3.0L ABF FOAM
HOMOLOGATION	FIA EX.064.21
FIA STANDARD	FIA LIST 16



106-001-004 - MECHANICAL	
COLLECTION	ZERO 360
LENGTH	268MM INC HEAD
DIAMETER	125MM
WEIGHT	3.6KG CYLINDER ONLY
CAPACITY	2.25KG NOVEC 1230
HOMOLOGATION	FIA EX.042.17
FIA STANDARD	FIA LIST 16



106-001-005 - ELECTRICAL	
COLLECTION	ZERO 360
LENGTH	235MM INC HEAD
DIAMETER	125MM
WEIGHT	3.1KG CYLINDER ONLY
CAPACITY	2.25KG NOVEC 1230
HOMOLOGATION	FIA EX.042.17
FIA STANDARD	FIA LIST 16



106-001-007 - MECHANICAL	
COLLECTION	ZERO 360
LENGTH	324MM INC HEAD
DIAMETER	125MM
WEIGHT	4.5KG CYLINDER ONLY
CAPACITY	3.0KG NOVEC 1230
HOMOLOGATION	FIA EX.042.17
FIA STANDARD	FIA LIST 16



106-001-008 - ELECTRICAL	
COLLECTION	ZERO 360
LENGTH	297MM INC HEAD
DIAMETER	125MM
WEIGHT	3.9KG CYLINDER ONLY
CAPACITY	3.0KG NOVEC 1230
HOMOLOGATION	FIA EX.042.17
FIA STANDARD	FIA LIST 16



106-001-003 - CD REMOTE (FORMULA CAR)	
COLLECTION	ZERO 360
LENGTH	230MM INC HEAD
DIAMETER	90MM
WEIGHT	2.2KG CYLINDER ONLY
CAPACITY	1.5KG NOVEC 1230
HOMOLOGATION	FIA EX.044.17
FIA STANDARD	FIA LIST 16



106-001-006 - CD REMOTE (CIRCUIT CAR)	
COLLECTION	ZERO 360
LENGTH	219MM INC HEAD
DIAMETER	108MM
WEIGHT	2.7KG
CAPACITY	2.0KG NOVEC 1230
HOMOLOGATION	FIA EX.043.17
FIA STANDARD	FIA LIST 16



106-001-009 - CD REMOTE (RALLY CAR)	
COLLECTION	ZERO 360
LENGTH	274MM INC HEAD
DIAMETER	108MM
WEIGHT	3.9KG
CAPACITY	3.0KG NOVEC 1230
HOMOLOGATION	FIA EX.043.17
FIA STANDARD	FIA LIST 16



105-001-019 - FIA TECHNICAL LIST 52	
COLLECTION	ZERO 275
LENGTH	308MM
DIAMETER	125MM
WEIGHT	2.6KG CYLINDER ONLY
CAPACITY	TBC
HOMOLOGATION	FIA EX.018.18
FIA STANDARD	FIA LIST 52



ZERO 2000 HANDHELD EXTINGUISHERS	
1.0L AFFF	201-100-001 GARAGE/WORKSHOP
1.75L AFFF	201-100-002 HANDHELD
2.4L AFFF	201-100-003 INTERNATIONAL RALLYING



ZERO 360 HANDHELD EXTINGUISHERS	
1.0KG NOVEC 1230	207-101-001 GARAGE/WORKSHOP
2.0KG NOVEC 1230	207-101-002 NATIONAL RALLYING
3.0KG NOVEC 1230	207-101-003 INTERNATIONAL RALLYING



ZERO 2020/2000 RALLY PACKS	
106-400-006 RALLY PACK MECHANICAL	1 X 106-001-011 & 1 X 201-100-003
106-400-007 RALLY PACK ELECTRICAL	1 X 106-001-012 & 1 X 201-100-003



ZERO 360 RALLY PACKS	
105-300-001 RALLY PACK MECHANICAL	1 X 106-001-007 & 1 X 920-200-003
105-300-002 RALLY PACK ELECTRICAL	1 X 106-001-008 & 1 X 920-200-003



SPARES FOR ZERO 2020 & ZERO 360 SYSTEMS

PART NO:	DESCRIPTION	PART NO:	DESCRIPTION
935-100-001	6FT CABLE T HANDLE	941-000-001	POWER PACK ZERO 2020 & 360
935-100-002	12FT CABLE T HANDLE	942-100-004	INTERNAL/EXTERNAL SWITCH 2020 & 360
951-101-008	8MM DEKABON TUBE	943-101-001	PLUG & SWITCH ZERO 2020 & 360
951-200-002	DEKABON TUBE CLIPS	935-300-001	6-10MM HEATPROOF OVERBRAID
990-100-001	DECAL PACK	955-300-015	ZERO 2020 NOZZLE 8MM
952-408-001	8MM T CONNECTOR	955-300-003	ZERO 360 NOZZLE 8MM
952-408-002	8MM BULKHEAD CONNECTOR	920-100-054	BRACKET & STRAPS ZERO 2020
952-408-007	8MM 4 WAY CROSS CONNECTOR	920-100-008FIA	BRACKET & STRAPS ZERO 360



Set Up & Pit Equipment



OUR SUPPLIERS

Intercomp
RACING SYSTEMS

RACETECH

EG Racing

RACEPARTS

STÄUBLI

capit

paoli
PIT STOP

APRACING

KRONTEC
Fitting & Hose Systems

TRS
MOTORSPORT EQUIPMENT

FASTMATERACING

SET UP & PIT EQUIPMENT

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FOR TAPES SEE PAGE 77



PAOLI WHEEL GUNS & ACCESSORIES

Dino Paoli SRL are the market leader in wheel guns supplying all of the top echelons of Motorsport. Paoli wheel guns are smaller, lighter and more efficient than conventional guns. Below is a selection of the most popular wheel guns and accessories. For more details please call or email.



DP6000 CLASSIC - F1/F2	
DRIVE	1.00"
WEIGHT	3.50KG
LENGTH	198MM
RPM @ 25 BAR	14,700RPM
MAX TORQUE	4,200NM
INLET	3/8BSP



DP5000 TI MKII - INDY	
DRIVE	1.00"
WEIGHT	3.43KG
LENGTH	198MM
RPM @ 25 BAR	14,500RPM
MAX TORQUE	3,800NM
INLET	3/8BSP



DP6000 BIAS - ENDURANCE	
DRIVE	1.00"
WEIGHT	3.68KG
LENGTH	198MM
RPM @ 25 BAR	14,300RPM
MAX TORQUE	3,900NM
INLET	3/8BSP



DP2000SE - F2	
DRIVE	1.00"
WEIGHT	3.90KG
LENGTH	186MM
RPM @ 20 BAR	9,500RPM
MAX TORQUE	2,500NM
INLET	3/8BSP



DP177SFE - GT/ENDURANCE	
DRIVE	1.00"
WEIGHT	4.20KG
LENGTH	193MM
RPM @ 20 BAR	10,000RPM
MAX TORQUE	1,900NM
INLET	3/8BSP



RED DEVIL 2.0 - TOURING CARS	
DRIVE	0.500"
WEIGHT	2.40KG
LENGTH	192MM
RPM @ 12 BAR	12,000RPM
MAX TORQUE	1,000NM
INLET	1/4NPT



TYPHOON - ALL	
DRIVE	0.500"
WEIGHT	3.66KG
LENGTH	231MM
VOLTAGE	20.0V
MAX TORQUE	880NM
INLET	N/A - BATTERY

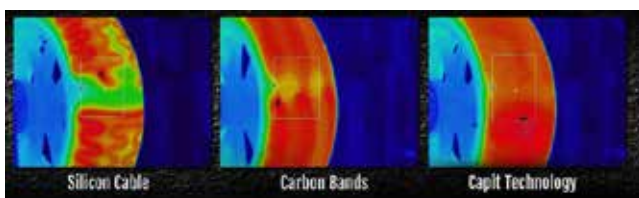


PAOLI ACCESSORIES



TYRE WARMERS

Capit tyre warmers are the choice of more professional race teams than any other warmers on the market and for good reason. Their patented unique Full-Warm construction method provides uniformed heating of the tyres to the optimum temperature in only 30 minutes. These warmers offer 40 percent more heating surface than the competition. Features include: Special woven heating cable spaced every 15mm, Energy saving fire resistant inner liner, Water resistant even in extreme weather, Increased abrasion resistance for greater durability. LED power indicator illuminates and switches off. Also includes the revolutionary Capit heat spreader fabric. Warmers are available either with a self regulated setting to 85°C or for use with a control box (LEO) adjustable from 20°C to 150°C.



TYRE WARMER FOR CAR - PLUG VERSION SET TO 85°C			
PART NO:	DESCRIPTION	TYRE WIDTH	CIRCUMFERENCE
TWK11	PAIR OF WARMERS KART FRONT	150MM-260MM	860MM-880MM
TWK12	PAIR OF WARMERS KART REAR	210MM-290MM	910MM-930MM
TWA21XS	PAIR OF WARMERS CAR X.SMALL	180MM-240MM	1670MM-1800MM
TWA22S	PAIR OF WARMERS CAR SMALL	210MM-300MM	1880MM-1980MM
TWA23M	PAIR OF WARMERS CAR MEDIUM	200MM-240MM	1920MM-2100MM
TWA24L	PAIR OF WARMERS CAR LARGE	265MM-305MM	1900MM-2100MM
TWA25XL	PAIR OF WARMERS CAR X.LARGE	250MM-350MM	2000MM-2250MM
TWA26XXL	PAIR OF WARMERS CAR XXL	300MM-440MM	2100MM-2250MM

TYRE WARMER FOR CAR - LEO VERSION CONTROL BOX ADJUSTABLE FROM 20°C TO 150°C			
PART NO:	DESCRIPTION	TYRE WIDTH	CIRCUMFERENCE
TWA31XS	PAIR OF WARMERS CAR X.SMALL	180MM-240MM	1670MM-1980MM
TWA32S	PAIR OF WARMERS CAR SMALL	210MM-300MM	1800MM-1980MM
TWA33M	PAIR OF WARMERS CAR MEDIUM	200MM-240MM	1920MM-2080MM
TWA34L	PAIR OF WARMERS CAR LARGE	265MM-305MM	1190MM-2100MM
TWA35XL	PAIR OF WARMERS CAR X.LARGE	250MM-350MM	2000MM-2250MM
TWA36XXL	PAIR OF WARMERS CAR XXL	300MM-440MM	2100MM-2250MM
TWA37XXL	PAIR OF WARMERS CAR XXXL	270MM-370MM	>2045MM

ACCESSORIES	
PART NO:	DESCRIPTION
WER004	THERMOCONTROLLER FOR 1 SET LEO VERSION INC 4 X 3M CABLES
WTV004	WARMER SIDE COVER EACH (SAME COLOUR OF THE TYREWARMER)



INTERCOMP RACING SCALES & ACCESSORIES



170125 WIRED E-Z WEIGH SCALES

Complete wired scale system. View any combination of scale pad weight and percentages, calculate center of gravity, check baseline setup, store 100 chassis setups, and display setups to .1% accuracy. Intercomp Racing SW500 E-Z Weigh scale systems include strong T-6061 aluminum 15"x15"x2.5" billet scale pads with 700kg pad capacity & 2,800kg system capacity. Comes with wired display, display case, and a standard 9-volt battery. For deluxe version including scale pad case and software CD use part # 170124.



170319 WIRELESS QUIK WEIGH SCALES

Complete wireless scale system. View any combination of scale pad weights and percentages (displayed in hundredths), calculate center of gravity, check baseline setup, store 100 chassis setups, and display setups to .1% percent accuracy. Intercomp Racing SW650RFX Quik Weigh scale systems include strong T-6061 aluminum 15"x15"x2.5" billet scale pads with 700kg pad capacity & 2,800kg system capacity. Comes with wireless display (which can transmit data to a wireless device via bluetooth) and re-chargeable batteries, display case, and battery charger.



170320 WIRELESS PROFESSIONAL WEIGH SCALES

Complete wireless scale system. View any combination of scale pad weights and percentages (displayed in hundredths), calculate center of gravity, check baseline setup, store 100 chassis setups, and display setups to .1% percent accuracy. Intercomp Racing SW777RFX Professional scale systems include strong T-6061 aluminum 15"x15"x2.5" billet scale pads (and scale pad case) with 700kg pad capacity & 2,800kg system capacity. Comes with wireless display (which can transmit data to a wireless device via bluetooth) and re-chargeable batteries, raceweigh software CD & wireless node, display case, and battery charger.



170154 PC WIRELESS SCALES SYSTEM

Complete wireless scale system. View any combination of scale pad weights and percentages (displayed in hundredths), calculate center of gravity, check baseline setup, store 100 chassis setups, and display setups to .1% percent accuracy. Intercomp Racing SW787RFX PC Wireless scale systems include strong T-6061 aluminum 15"x15"x2.5" billet scale pads (and scale pad case) with 700kg pad capacity & 2,800kg system capacity. Comes with wireless weighing technology to transmit data from the scale pads to a PC (compatible with windows 7, 8 & 10).

QUIK RACK LIGHTWEIGHT SCALE RACK

Corner weight scale rack precision machined out of super dense foam making it light weight and easy to transport. The system is designed to work with 2.5" high scales and includes ramps, bridges, adjustable pontoons and front roll offs. Supports up to 6000lb (2721kg) vehicle weight.



PART NO:	DESCRIPTION
171000	QUIK RACK ONLY (LEVELLERS NOT INCLUDED)
171001	QUIK RACK INCLUDING LEVELLERS

SCALE PAD LEVELLER - SET OF 4

Set of Four levelling feet with up to 2" (50mm) of Vertical Adjustability. For any 15" x 15" (381 x 381mm) Scale Pad with a 2.5" (64mm) or 4" (100mm) Profile. High-Quality Steel Construction with a Powder Coat Finish



PART NO:	DESCRIPTION
100344	SET OF 4 FOR 2.5" OR 4" PROFILE PADS

SCALE PAD LEVELLER W/ROLL OFF PAD

Scale Pad leveller with Roll-off pad.

Designed to fit any 15" Scale pad with 2.5" pad thickness. Enables the car to be rolled on and off the scale pad with little effort. Aluminium construction. Dimensions 31" x 15.5"



PART NO:	DESCRIPTION
170133	SET OF 4 FOR 2.5" PROFILE PADS

QUIK RAMP SCALE RAMPS - SET OF 4

Set of Four Quik Ramp lightweight scale ramps. 14"L x 2.5"H x 12"W (360x64x305mm) with a 7.8" Incline to make pulling up on to the scales easier. Solid Construction, Supports up to a 6,000lb (2,800kg) Vehicle with a Textured Exoskeleton to provides extra strength & prevent slipping.



PART NO:	DESCRIPTION
171002	SET OF 4 QUICK RAMPS

LASER LEVELLING SYSTEM

Laser Levelling system for Scale pads. Level pads, Roll-offs or setup racks. Laser sighting with virtually unlimited range. Compatible with all scale systems. Includes case & Laser-Enhancing Glasses



PART NO:	DESCRIPTION
171007	LASER LEVELLING SYSTEM

QUIK RAMPS W/ ROLL-OFF - SET OF 4

Set of four Quik Ramp lightweight scale ramps with a 7.8" Incline and 12" roll-off area. The solid construction supports a vehicle up to 6,000lb (2,800KG). With a textured exoskeleton that provides extra strength & prevent slipping.



PART NO:	DESCRIPTION
171005	SET OF 4 QUICK RAMPS WITH ROLL-OFF

SCALE CART

High quality strong and lightweight scale cart. Can accommodate any combination of 6 scale pads or turn plates in 2.5" or 4" profiles along with any cables & controller.



PART NO:	DESCRIPTION
100346	SCALE CART

ALUMINIUM SCALE RAMPS - SET OF 4

Set of Four lightweight aluminium scale ramps. Low-Profile Ramp for 2.5" (64mm) Scale Pads only. Dimensions: 15" x 15" (381 x 381mm).



PART NO:	DESCRIPTION
100342	SET OF 4 FOR 2.5" OR 4" PROFILE PADS

INTERCOMP PIT EQUIPMENT

MECHANICAL TURN PLATES

Mechanical lightweight aluminium turn plates with multiple direction X & Y Movement with range from $\pm 35^\circ$ (70° Total) in 0.1° increments. The plates can be zeroed with the car in place and can take several easy measurements to be used for alignment including caster/camber & ackerman).

PART NO:	DESCRIPTION
102007	MECHANICAL TURN PLATES SET OF TWO



DIGITAL TURN PLATES

Digital lightweight aluminium turn plates with multiple direction X & Y Movement with range from $\pm 35^\circ$ (70° Total) in 0.1° increments. The plates can be zeroed with the car in place and can take several easy measurements to be used for alignment including caster/camber & ackerman).

PART NO:	DESCRIPTION
102191	DIGITAL TURN PLATES SET OF TWO



BUBBLE CASTOR/CAMBER GAUGE

Intercomp Bubble Castor/Camber gauge is the industry's highest accuracy. Billet CNC machined aluminium housing with easy to read bubble display. Measures -6 to +6 degrees of Camber and -8 to +8 degrees of Castor with 0.25 degree accuracy.

PART NO:	DESCRIPTION
102010	CASTOR/CAMBER W/CASE & MAGNETIC ADAPTOR
102011	CASTOR/CAMBER W/CASE (NO ADAPTOR)



RIM CLAMPS

Rim clamps for use with Camber/Castor 100005 or 102010 gauges with the magnetic adaptor. Fits almost any size wheel. Commercial grade rugged design guarantees a secure fit.

PART NO:	DESCRIPTION
100007	RIM CLAMP FOR 13" / 18" WHEELS
100009	RIM CLAMP FOR 16" / 25" WHEELS



DIGITAL CASTOR/CAMBER GAUGE

Digital Castor/Camber gauge with backlight. Indicates to $1/10^\circ$ and has a $\pm 20^\circ$ castor/camber reading. Up to 10 times greater accuracy than traditional competitors bubble gauges. Lightweight, aluminium design, with auto shut off.

PART NO:	DESCRIPTION
100005	CASTOR/CAMBER W/CASE & MAGNETIC ADAPTOR
100008	CASTOR/CAMBER W/CASE (NO ADAPTOR)



DIGITAL ANGLE GAUGE

Locate angles digitally. Has large LCD display with magnetic base & sides. Reads from 0° - 90° in 0.05° increments. The display rotates 180° and is backlit for night use. Internal battery with USB charging cable.

PART NO:	DESCRIPTION
102144	DIGITAL ANGLE GAUGE



DELUXE PYROMETER

Deluxe pyrometer, with a temperature range of 0° - $1,500^\circ\text{F}$ (-18° - 815°C). Indication to $2,000^\circ\text{F}$ ($1,093^\circ\text{C}$) (brake probe optional). Indication is available in 1° or 0.1° increments. Comes with a flexible coiled probe cord and case.

PART NO:	DESCRIPTION
360012	DELUXE PYROMETER



"DUNLOP" STYLE WHEEL ADAPTER

Heavy-duty construction. Fits most size wheels from 5" to 24" diameters. An ideal tool for any competitive motorsport set-up process. Great tool for repair shops or expensive aluminium wheel applications. Includes Intercomp's digital angle gauge to read A-Frame angles, pinion angles & spoiler angles. Can be used with digital or bubble camber castor gauges.

PART NO:	DESCRIPTION
360202	DUNLOP WHEEL ADAPTOR W/ DIGITAL GAUGE



INFRA-RED TEMPERATURE GUN

Infrared laser temperature gun, can read temperatures from -50 to $+550$ degrees Celsius within an accuracy of ± 2 degrees. Comes with a backlit display and includes a protective pouch.

PART NO:	DESCRIPTION
360018-E	INFRARED TEMPERATURE GUN AND POUCH



THERMAL IMAGER

Thermal imager gun, can read temperatures from -4° to 575°F (-20° to 300°C) with an accuracy $\pm 2\%$ of reading and $.25^\circ\text{F}$ ($.15^\circ\text{C}$) sensitivity. Saves images to a micro-SD card and comes with 4 AA batteries and a protective pouch.

PART NO:	DESCRIPTION
175000	THERMAL IMAGER



FILL & BLEED TYRE PRESSURE GAUGE

This ultra quick, high accuracy, digital gauge attaches directly to the air or nitrogen hose. Easy to read, $0.5"$ displays in PSI, BAR & kg/cm^2 . Selectable in 0.01 increments. Accuracy of 0.1%, includes thumb operated bleed button, 45 degree swivel chuck, backlit display and a carry case.

PART NO:	DESCRIPTION
360094	DIGITAL TYRE PRESSURE GAUGE (0-150PSI)



DIGITAL TYRE PRESSURE GAUGE

This ultra quick, high accuracy, digital gauge attaches directly to the air or nitrogen hose. Easy to read, $0.5"$ displays in PSI, BAR & kg/cm^2 . Selectable in 0.01 increments. Accuracy of 0.1%, includes thumb operated bleed button, 45 degree swivel chuck, backlit display and a carry case.

PART NO:	DESCRIPTION
360045	DIGITAL TYRE PRESSURE GAUGE (99.9 PSI)



ULTRA DELUXE TYRE GAUGE - BAR

These 4" analog glow in the dark air pressure gauges include a high-quality, thumb operated bleeder and nozzle. High visibility with major and minor graduation marks.

PART NO:	DESCRIPTION
360072	TYRE PRESSURE GAUGE (0-2 BAR)
360073	TYRE PRESSURE GAUGE (0-4 BAR)



ULTRA DELUXE TYRE GAUGE - PSI

These 4" analog glow in the dark air pressure gauges include a high-quality, thumb operated bleeder and nozzle. High visibility with major and minor graduation marks.

PART NO:	DESCRIPTION
360060	TYRE PRESSURE GAUGE (0-60 PSI)
360078	TYRE PRESSURE GAUGE (0-100 PSI)



DIGITAL COIL SPRING TESTER

Portable, digital force with travel indication. Large $0.5"$ (13mm) display knurled pressure relief knob. Peak hold feature. Quick, single pin vertical adjustment. Handles flat/coil-over springs up to $6"$ (150mm) in diameter & $18"$ (457mm) high standard 9-volt battery operation.

PART NO:	DESCRIPTION
100061	2'000 LB (1'000 KG) CAPACITY
100059	5'000 LB (2'500 KG) CAPACITY



DIGITAL VALVE SPRING TESTER

Portable, digital force with travel indication. Peak hold feature saves maximum reading. Excellent for testing valve, clutch, shock & pressure. Measures relief springs up to $2"$ (50mm) in diameter. Readout in 0.2lb increments. standard 9-Volt battery operated.

PART NO:	DESCRIPTION
100058	DIGITAL VALVE SPRING TESTER





QUICK LIFT JACKS

Designed with durability and ease of use in mind, B-G Racing Quick Lift Jacks have been manufactured to suit a wide range of cars. The jacks feature very low closed height and made from high-grade mild steel powder coated silver.

PART NO:	DESCRIPTION
BGR154P	RALLY 400KG LIMIT, 295MM LIFT, 55MM CLOSED
BGR155P	SALOON 300KG LIMIT, 210MM LIFT, 50MM CLOSED
BGR156P	LONG FORMULA 300KG LIMIT 210MM LIFT, 50MM CLOSED
BGR157P	SHORT FORMULA 300KG LIMIT 210MM LIFT 50MM CLOSE



FORMULA REAR SWIVEL JACK

The B-G Racing Formula Rear Swivel Jack is designed to fit any single-seater with jack-locating lugs on the gearbox or rear wing. Featuring a revised design, the handle now splits into two halves for easier transportation/storage.

PART NO:	DESCRIPTION
BGR153P	FORMULA REAR SWIVEL JACK



BATTERY TROLLEYS

Tough and durable, the B-G Racing Battery Trolley is expertly designed for quick and easy movement, making it ideal for transporting a slave battery around the pits, paddock and workshop. Made from high grade mild steel powder coated silver.

PART NO:	DESCRIPTION
BGR100P	SINGLE TRAY BATTERY TROLLEY
BGR101P	DOUBLE TRAY BATTERY TROLLEY



CHASSIS STANDS

The Chassis Stands are robustly manufactured from high-grade mild steel with a silver grey powder-coated finish for long-term durability. Stands come complete as a pair have been created to fulfil a wide range of requirements.

PART NO:	DESCRIPTION
BGR125P	24" CHASSIS STANDS PAIR, 300KG MAX LOAD EACH
BGR126P	18" CHASSIS STANDS PAIR, 300KG MAX LOAD EACH
BGR127P	7" CHASSIS STANDS PAIR, 300KG MAX LOAD EACH
BGR128P	6" CHASSIS STANDS PAIR, 300KGS MAX LOAD EACH



PIT BOARDS

The Pit Board Kit includes a 4 row ergonomic tubular frame pit board (manufactured from lightweight aluminium), a high vis number/letter set and a durable nyloc fabric bag with carry handles and internal pockets.

PART NO:	DESCRIPTION
BGR260G	PIT BOARD KIT - BAG, BOARD & GREEN NUMBERS
BGR260O	PIT BOARD KIT - BAG, BOARD & ORANGE NUMBERS
BGR261	SPARE PIT BOARD 4 ROW ALUMINIUM
BGR263	SPARE PIT BOARD BAG
BGR262G	SPARE NUMBER SET GREEN
BGR262O	SPARE NUMBER SET ORANGE



INFRARED THERMOMETER

This Infrared Thermometer Gun is both compact and lightweight featuring a laser sight, Celsius/Fahrenheit selection and adjustable emissivity, it's a fast and highly accurate pyrometer giving instant non-contact surface temperature readings from -50 to 800°C (-58 to 1472°F).

PART NO:	DESCRIPTION
BGR512	INFRARED THERMOMETER GUN -50C to 800C



LOW & MID RISE VEHICLE RAMPS

They are ideal for use on lowered vehicles and race cars because the Low Rise Vehicle Ramps elevate the car an additional 70mm (low) and 110mm (mid) off the ground allowing for easier and safer access for trolley jacks to the underside of such vehicles.

PART NO:	DESCRIPTION
BGR225	LOW RISE VEHICLE RAMPS - 70mm
BGR226	LOW RISE VEHICLE RAMPS - 110mm



LARGE PIT BOARDS

The Large Pit Board Kit includes a 4 row ergonomic tubular frame pit board (manufactured from lightweight aluminium), a high vis number/letter set and a durable nyloc fabric bag with carry handles and internal pockets.

PART NO:	DESCRIPTION
BGR250G	LARGE PIT BOARD KIT - BAG, BOARD & GREEN NUMBERS
BGR250O	LARGE BOARD KIT - BAG, BOARD & ORANGE NUMBERS
BGR252G	SPARE NUMBER SET GREEN
BGR252O	SPARE NUMBER SET ORANGE



CAMBER FRAME

The B-G Racing Aluminium Camber Frame is produced from aluminium with a durable black powder coated finish and can be supplied with the B-G Racing Digital Dual Axis Angle Gauge (BGR304) offering quick and simple camber measurement for both left and right handed users on vehicles with wheel rim sizes up to 20" diameter.

PART NO:	DESCRIPTION
BGR307	ALUMINIUM CAMBER FRAME INC BGR304 GAUGE
BGR307FR	BG RACING ALUMINIUM CAMBER FRAME ONLY
BGR307BAG	BAG FOR BG RACING CAMBER FRAME
BGR304	DIGITAL DUAL AXIS ANGLE GAUGE



FOLDING WORK STATION

The Folding Work Station is a must have product for all workshops with its multi-functioning capabilities. The folding function also makes transportation easy and keeps storage space to a minimum.

PART NO:	DESCRIPTION
BGR109P	FULL SIZE FOLDING WORK STATION



HUB STAND KITS

This advanced and proven system replaces the vehicle wheel and tyre set, giving access to carry out a complete suspension and alignment set up without needing to lift the vehicle, and eliminating the need to roll the vehicle on and off scale pads to unload the suspension after adjustments.

PART NO:	DESCRIPTION
BGR94**	BG HUBSTANDS LITE KIT - CALL FOR DETAILS
BGR91**	BG HUBSTANDS CLUBMAN KIT - CALL FOR DETAILS
BGR90**	BG HUBSTANDS PRO KIT - CALL FOR DETAILS



STRING LINE KIT

B-G String Lines are the easiest and most accurate way to achieve four wheel alignment. The frames are fully adjustable to allow fitment to a wide range of cars and attaches to the vehicle using the hooking feet which are interchangeable to all of the tubes in the kit. B-G String Lines are suitable to cars of different widths.

PART NO:	DESCRIPTION
BGR200	BG RACING STRING LINE KIT
BGR201	BG RACING STRING REEL
BGR200BAG	BG RACING BAG FOR STRING LINE KIT





WHEEL & TYRE TROLLEYS

This sturdy powder coated Wheel & Tyre Trolley is equally practical for transport in the pit/paddock or for storage back at the workshop. A-frame for towing available separately.

PART NO:	DESCRIPTION
BGR112P	A FRAME FOR WHEEL & TYRE TROLLEY
BGR110P	WHEEL & TYRE TROLLEY INTERNAL LENGTH 1300MM
BGR111P	WHEEL & TYRE TROLLEY INTERNAL LENGTH 1500MM
BGR123P	WHEEL & TYRE TROLLEY INTERNAL LENGTH 1600MM



WHEEL & TYRE DOLLY

Manufactured from Phenolic Plywood, the Wheel and Tyre Dolly has a non-slip rubberised surface which, when coupled with the lightweight 2-piece mild steel centre pole, keeps your wheels and tyres securely in position. Wheel protector foam pads are available as an optional extra.

PART NO:	DESCRIPTION
BGR185	WHEEL & TYRE DOLLY 535MM DIAMETER
BGR186	WHEEL & TYRE DOLLY 595MM DIAMETER



WHEEL & TYRE CLEANING BATH

The Wheel and Tyre Cleaning Bath is the perfect solution for reducing mess and controlling waste, whilst bringing wheel and tyre cleaning up to a comfortable working level.

PART NO:	DESCRIPTION
BGR178	BG WHEEL & TYRE CLEANING BATH



TYRE PENS

The Paint Pens are designed to accurately mark any surface with a highly visible, hard-wearing ink. Whilst this easy to use pen was designed as a tyre marker, it will also mark virtually any other surface.

PART NO:	DESCRIPTION
BG5200	WHITE TYRE PEN
BG5201	YELLOW TYRE PEN
BG5202	ORANGE TYRE PEN
BG5203	BLUE TYRE PEN
BG5204	GREEN TYRE PEN
BG5205	PINK TYRE PEN
BG5206	GOLD TYRE PEN
BG5207	SILVER TYRE PEN
BG5208	RED TYRE PEN



RACECAR NUMBERS

Slimline - available in 7", 9" or 11" and white or black.

GP and Rounded styles 11" black only.

Number sets include 9 x #1 and 6 of all other numbers.

PART NO:	DESCRIPTION
RPNUGP	G.P NUMBER SET 11" BLACK
RPRO	ROUNDED NUMBER SET 11" BLACK
RPNUSL	SLIMLINE NUMBER SET 11" BLACK
RPNUSLW	SLIMLINE NUMBER SET 11" WHITE
RPNU9L	SLIMLINE NUMBER SET 9" BLACK
RPNU9LW	SLIMLINE NUMBER SET 9" WHITE
RPNU	INDIVIDUAL NUMBERS 11" BLACK
RPNUW	INDIVIDUAL NUMBERS 11" WHITE
RPNU9	INDIVIDUAL NUMBERS 9" BLACK
RPNU9W	INDIVIDUAL NUMBERS 9" WHITE
RPNU7	INDIVIDUAL NUMBERS 7" BLACK
RPNU7W	INDIVIDUAL NUMBERS 7" WHITE



SLIMLINE 11"

GP STYLE 11"

ROUNDED 11"

HIGH VIS RACECAR NUMBERS

Available in 150mm for the front/rear window or 200mm for the side window as per the newest regulations and compliant with MSA 11.4.1 & 11.4.2.

PART NO:	DESCRIPTION
S150-*	INDIVIDUAL NUMBER HIGH VIS 150MM
S200-*	INDIVIDUAL NUMBER HIGH VIS 200MM



HIGH VIS

NUMBER BACKGROUNDS

Suitable for use with race numbers.

PART NO:	DESCRIPTION
RPNURO	ROUND WHITE BACKGROUND 18" DIA
RPSQ	RECTANGLE WHITE BACKGROUND 24"X13"



RACECAR STICKERS

Motorsport UK compliant racecar stickers.

PART NO:	DESCRIPTION
NOVSTI	NOVICE STICKER
SAFSTI	SAFETY STICKER SHEET
ESTICKER	E (EXTINGUISHER) STICKER



TUFF JUGS

10 & 20L Tuff jugs with a plastic dry break and internal vent tube. This self-regulating refuelling bottle allows 20 litres of fuel to be dumped, no hassle, no spillage in 45 seconds from a 20 litre container. Once complete you simply pull up and the valve in the Tuff Jug's no-spill spout automatically closes.

PART NO:	DESCRIPTION
TUFFJUG10WR	10L WHITE TUFF JUG RED HEAD
TUFFJUG10BK	10L BLACK TUFF JUG BLACK HEAD
TUFFJUG20WR	20L WHITE TUFF JUG RED HEAD
TUFFJUG20BK	20L BLACK TUFF JUG BLACK HEAD
TUFFCAPRD	SPARE TUFF JUG HEAD RED
TUFFCAPBK	SPARE TUFF JUG HEAD BLACK
TUFFCAPRK	REPLACEMENT CAP/HEAD SEALS
TUFFCAP	STANDARD CAP WITH PLUG

OTHER COLOURS AVAILABLE FOR SPECIAL ORDER



PUMP SPRAY BOTTLE

1 Litre plastic solvent resistant pump action pressurised spray bottle perfect for use with brake & clutch cleaner. Ergonomic, robust spray atomiser with long handle.

PART NO:	DESCRIPTION
PMPSPRBT	1L PUMP SPRAY BOTTLE



BRAKE CLEANER

Brake Cleaner 5LTR. Multi Purpose Parts Cleaner, Powerful 100% solvent formula, Fast Acting and drying. Degreases.

PART NO:	DESCRIPTION
BRACLE5L	5L BOTTLE/CAN BRAKE CLEANER



PRIMER BOTTLE

150ml primer bottle for filling with fuel and engine priming. The quick twist metal valve prevents accidental fuel spillage.

PART NO:	DESCRIPTION
PRIBTL	150ML PRIMER BOTTLE





KRONTEC AIR JACK LANCES & CONNECTING VALVES

Krontec easy push air lance system uses a powerless coupling process up to 40 BAR. The stop valve (On a connecting valve) allows the car to stay up when disconnected from the lance.

PART NO:	DESCRIPTION
LL-03	LANCE, 0-40 BAR, EASY PUSH, M16 X 1.5 THREAD
LL-16	CONNECTING VALVE, -6 MALE WITH INTEGRATED STOP VALVE
LL-12	CONNECTING VALVE, -6 MALE THREAD
LL-13	CONNECTING VALVE, -6 MALE THREAD WITH STOP VALVE
LL-15	CONNECTING VALVE, 3/8 NPT THREAD
LL-16 PLUS	-6 CONNECTION VALVE WITH BOTTOM TO HOSE



AP RACING AIR JACKS & ACCESSORIES

AP Racing's Air Jacks are lightweight and reliable. They are available in different sizes and stroke configurations to suit the widest possible range of lift heights and vehicle weights. A range of accessories including exhaust valves, safety props, lances and connectors are available.

CP3985 FAST AIRJACK				
PART NO:	BORE(MM)	STROKE(MM)	LIFT(KG) @ 20 BAR	WEIGHT(KG)
CP3985-150	54	150	675	0.88
CP3985-230	54	230	675	1.12
CP3985-310	54	310	675	1.39

CP3985 ACCESSORIES	
PART NO:	DESCRIPTION
CP3985-PROP	CP3985 SAFETY PROP
CP6116-15	AIR JACK LANCE
CP6116-3	CONNECTING VALVE



CP3985 Air Jack is also available with built in exhaust valve add 'EV' to part number i.e. CP3985-230EV (Exhaust valve provides a specific take-off for the exhausted air.)



STAUBLI AIR JACK ACCESSORIES

Staubli proposes a total solution to ensure maximum performance and optimum safety during the lifting & lowering of the car, with innovative technology of no internal jack springs and a rapid acting cylinder. For Airjack information and other accessories please call.

PART NO:	DESCRIPTION
JAC 06.1102	LANCE
JAC 06.1102/MSW	SWIVEL VERSION LANCE
JAC 06.5655	CONNECTING VALVE WITH STOP VALVE
JAC 06.4655	CONNECTING VALVE ONLY



RACEPARTS AIR JACK SAFETY PROPS & STANDS

Raceparts air jack safety stands, props and skates. Available to suit a range of air jack diameters with strokes of 150, 230 or 300mm. These come as complete units with foot and Safety stand combination. Can be ordered in 3 or 4 units depending on your requirements.

PART NO:	DESCRIPTION
RPAJSP*	AIRJACK SAFETY PROP MADE TO ORDER
RPAJST*	AIRJACK STANDS MADE TO ORDER
RPAJSK*	AIRJACK SKATES MADE TO ORDER



RACEPARTS AIR BOTTLE KITS

Raceparts air bottle kits for single use (wheel guns, airjacks, tyre inflation) or multi purpose use. We can supply the complete kits including trolley, bottle, regulator, hoses and adaptors/fitments to single or twin hoses with the correct ends to connect up the wheel guns, air jack lances and tyre inflation gauges.

PART NO:	DESCRIPTION
LL-85	0-50BAR PRESSURE REGULATOR
LL-86-2	2M CONNECTING HOSE REGULATOR TO BOTTLE
LL-86-3	3M CONNECTING HOSE REGULATOR TO BOTTLE
LL-86-4	4M CONNECTING HOSE REGULATOR TO BOTTLE
LL-86-5	5M CONNECTING HOSE REGULATOR TO BOTTLE
RTABT1	RACEPARTS SINGLE AIR BOTTLE TROLLEY
RTABT2	RACEPARTS TWIN AIR BOTTLE TROLLEY
TG4	TYRE INFLATION GAUGE



RACETECH**RACEPARTS**

TYRE PRESSURE GAUGES

Hand built to a high standard and protected by a rubber shock absorbing cover. A deflate button is included as standard.

PART NO:	DESCRIPTION
P6D	0-60 PSI/ 4.0 BAR TYRE PRESSURE GAUGE / DEFLATE ROAD



CAMBER CASTOR GAUGE

Quick & easy to use, reasonably priced, measures both camber and castor on any car and is consistently accurate.

PART NO:	DESCRIPTION
ADACCG	RACETECH ADA CAMBER CASTOR GAUGE



CORNER WEIGHT GAUGES

Fully adjustable, easy & quick to use available in the 'p' type for use with inset wheels, or the 'o' type for use with offset wheels ('o' type has the option of a spring tester).

PART NO:	DESCRIPTION
ADA400-P	ADA RACETECH CORNER WEIGHT GAUGE 400 LBS 'P' TYPE
ADA600-P	ADA RACETECH CORNER WEIGHT GAUGE 600 LBS 'P' TYPE
ADA1000-P	ADA RACETECH CORNER WEIGHT GAUGE 1000 LBS 'P' TYPE
ADA2000-P	ADA RACETECH CORNER WEIGHT GAUGE 2000 LBS 'P' TYPE
ADA400-O	ADA RACETECH CORNER WEIGHT GAUGE 400 LBS 'O' TYPE
ADA600-O	ADA RACETECH CORNER WEIGHT GAUGE 600 LBS 'O' TYPE
ADA1000-O	ADA RACETECH CORNER WEIGHT GAUGE 1000 LBS 'O' TYPE



RACESENSE TYRE GAUGE

The accuracy of the Fastmate RaceSense Tyre Gauge is 0.1psi with a range of 0-100 psi (readings are available in psi, bar, kPa or kg/cm2). This gauge can also register the ambient temperature and barometric pressure. Automatic tyre mode records initial pressures (max) and adjusted pressures. Comes with a rugged metal case and can sync to phone or computer. The gauge has a multi-tyre mode.

PART NO:	DESCRIPTION
RSTG	RACESENSE TYRE PRESSURE GAUGE



PAD SPREADER TOOL

The Racetech pad spreader tool makes an easy job of parting stiff pads for an easy and quicker brake pad change.

PART NO:	DESCRIPTION
ADAPS	QUICK CHANGE BRAKE PAD TOOL (PARALLEL ACTION)



CALIPER PISTON SERVICE TOOL

Removes racing caliper pistons with ease, leaves no marks or deformation and is simple to use.

PART NO:	DESCRIPTION
ADACPT	RACETECH ADA CALIPER PISTON SERVICE TOOLS
AVAILABLE FOR THE FOLLOWING SIZES; 1", 1 1/8", 1 1/4", 1 3/8", 1 1/2", 1 5/8", 1 3/4", 1 7/8", 2", 2 1/4", 26MM, 36MM, 38MM, 40MM, 42MM	



GREAVES TYRE SCRAPER

The Greaves tyre scraper provides a fast solution for cleaning up tyres removing pick up and debris with ease leaving a smooth undamaged surface. It avoids damaging tyre compound by using unsuitable tools and/or excessive temperature. Incorporating a 2000W output heat gun with variable temperature (100-600 degrees C) and fan speed (300-600 L/min airflow). Designed and tested by professional tyre technicians.

PART NO:	DESCRIPTION
TS03	GREAVES TYRE SCRAPER



RACESENSE TYRE GAUGE & PYROMETER

The accuracy of the Fastmate RaceSense Tyre Gauge is 0.1psi with a range of 0-100 psi (readings are available in psi, bar, kPa or kg/cm2). This gauge can also register the ambient temperature and barometric pressure. Automatic tyre mode records initial pressures (max) and adjusted pressures. Comes with a rugged metal case and can sync to phone or computer. The gauge has a multi-tyre mode. Comes with a fast response, adjustable accurate temperature probe (pyrometer)

PART NO:	DESCRIPTION
RSTG-T	RACESENSE TYRE PRESSURE GAUGE & PYROMETER



WOLVERINE ENGINE OIL PREHEATERS

Wolverine engine oil pre heaters are an effective way of preheating engine oil to near operating temperatures. The silicone pads are easily installed on smooth metal surfaces with peel-and-stick mounting and include silicone weatherproofing. Warms internal engine components for quick starts in cold weather and reduces engine wear by improving the flow of fluids (comes without plug).

PART NO:	CAPACITY	SIZE INCH	VOLTAGE	DESCRIPTION
WLV9/125	3-6 LITRE	3.00" ROUND	240V	SMALL CAPACITY, MODEL 9, 125 WATT
WLV16/250	5-12 LITRE	4.25" X 3.75"	240V	MEDIUM CAPACITY, MODEL 16, 250 WATT
WLV40/500	12-26 LITRE	5.00" X 7.00"	240V	LARGE CAPACITY, MODEL 40, 500 WATT



Steering & Suspension



OUR SUPPLIERS



STEERING & SUSPENSION

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RACETECH & EIBACH SPRINGS	137

FOR BEARINGS AND ROD ENDS SEE PAGES 5-10
FOR UNIVERSAL JOINTS SEE PAGE 38



OMP STEERING WHEELS

OMP Racing steering wheels are available in a range of sizes. The wheels are manufactured entirely in Italy with either a carbon fiber or aluminium core and leather or suede finish. As used and recommended by professional race drivers worldwide.

OD0-2017-071 - INDY OPEN	OD0-1972-071 - FORMULA QUADRO	OD0-1985-071 - KUBIK	OD0-2044-071 - 310 ALU GT	OD0-1990-071 - SUPERQUADRO
DIA 250X200MM	DIA 250X230MM	DIA 310X265MM	DIA 315X226MM	DIA 330X290MM
DISH FLAT	DISH FLAT	DISH FLAT	DISH FLAT	DISH FLAT
FINISH SUEDE	FINISH SUEDE	FINISH SUEDE	FINISH SUEDE	FINISH SUEDE
CORE ALUMINIUM	CORE ALUMINIUM	CORE ALUMINIUM	CORE ALUMINIUM	CORE ALUMINIUM
GRIP SHAPE OVAL 35X25MM	GRIP SHAPE OVAL 35X25MM	GRIP SHAPE OVAL 35X28MM	GRIP SHAPE OVAL 36X30MM	GRIP SHAPE OVAL 35X27MM
OD0-1975-071 - TRECENTO	OD0-2042-071 - 320 ALU SP	OD0-2005-071 - TARGA	OD0-2012-071 - 330 CORSICA	OD0-2055-071 - RS 350
DIA 300MM	DIA 320MM	DIA 330MM	DIA 330MM	DIA 330MM
DISH FLAT	DISH FLAT	DISH FLAT	DISH 95MM	DISH 72MM
FINISH SUEDE	FINISH SUEDE	FINISH SUEDE	FINISH SUEDE	FINISH SUEDE
CORE ALUMINIUM	CORE ALUMINIUM	CORE ALUMINIUM	CORE ALUMINIUM	CORE ALUMINIUM
GRIP SHAPE OVAL 37X27MM	GRIP SHAPE OVAL 35X24MM	GRIP SHAPE OVAL 37X24MM	GRIP SHAPE OVAL 30X25MM	GRIP SHAPE ROUND 30MM
OD0-1979-071 - WRC	OD0-1958-071 - VELOCITA	OD0-2020-071 - VELOCITA LIGHT	OD0-1954-071 - CORSICA	OD0-2021-071 - CORSICA LIGHT
DIA 350MM	DIA 350MM	DIA 350MM	DIA 350MM	DIA 350MM
DISH 70MM	DISH FLAT	DISH FLAT	DISH 95MM	DISH 95MM
FINISH SUEDE	FINISH SUEDE	FINISH SUEDE	FINISH SUEDE	FINISH SUEDE
CORE ALUMINIUM	CORE ALUMINIUM	CORE LIGHT ALUMINIUM	CORE ALUMINIUM	CORE LIGHT ALUMINIUM
GRIP SHAPE ROUND 30MM	GRIP SHAPE OVAL 30X25MM	GRIP SHAPE ROUND 30MM	GRIP SHAPE OVAL 30X28MM	GRIP SHAPE ROUND 30MM
FOR LEATHER PART # OD0-1980-071	FOR LEATHER PART # OD0-1957-071	40% LIGHTER THAN STD VELOCITA	FOR LEATHER PART # OD0-1956-071	40% LIGHTER THAN STD CORSICA

OMP QUICK RELEASE COUPLINGS & STEERING WHEEL ACCESSORIES

OSO-0024- QUICK RELEASE	ODC0231 - 60MM SPACER	HUB KITS	CARBON BUTTON PLATES	HORN BUTTON
OSO-0024-A03 WELD ON	OSO-0023-071 BLACK	STEERING WHEEL HUB KITS FOR WIDE VARIETY OF CARS - PLEASE CALL	OD0-2029 BUTTON PLATE (2)	OD0-1960 HORN BUTTON
OSO-0024-A01 BOLT ON	OSO-0023-081 SILVER		OD0-2026 BUTTON PLATE (4)	

RACETECH QUICK RELEASE COUPLINGS

The very best available, often copied but never equalled. The original design splined quick release coupling to complete the steering wheel package. An exceptionally lightweight quality product, machined to exacting tolerances (sold with steering wheel attachment fitting kit). Slug material is EN3B, available with 52mm 3 bolt PCD or 70mm 6 bolt PCD. All couplings are available with a yellow anodised collar* to conform to FIA regulations. Please add "Y" to part numbers below for a yellow collar (e.g. RTQ71Y). New for 2023 are Sim only couplings made from the same high quality materials but which feature a bright red collar to differentiate them from the race range.

PART NO:	DESCRIPTION
RTQ1	3/16" HOLES 2" PCD BOSS, 5/8" DIA. SLUG. BLACK OR YELLOW COLLAR.
RTQ2	3/16" HOLES 2" PCD BOSS, 3/4" DIA. SLUG BLACK OR YELLOW COLLAR.
RTQ3	1/4" HOLES 2" PCD BOSS, 3/4" DIA. SLUG BLACK OR YELLOW COLLAR.
RTQ4	1/4" HOLES 2" PCD BOSS, 5/8" DIA. SLUG BLACK OR YELLOW COLLAR.
RTQ5	3/16" HOLES 2" PCD BOSS, 1" BLANK SLUG BLACK OR YELLOW COLLAR.
RTQ6	1/4" HOLES 2" PCD BOSS, 1" BLANK SLUG BLACK OR YELLOW COLLAR.
RTQ9	NO HOLES, FULL ROUND PLAIN BOSS, 3/4" SLUG. BLACK COLLAR.
RTQ71	M5 HOLES 70MM PCD BOSS, 5/8" DIA. SLUG BLACK OR YELLOW COLLAR.
RTQ72	M5 HOLES 70MM PCD BOSS, 3/4" DIA. SLUG BLACK OR YELLOW COLLAR.
RTQ75	M5 HOLES 70MM PCD, BOSS 1" DIA. BLANK SLUG BLACK OR YELLOW COLLAR.
RTQNY	GROUP N BOLT ON COUPLING 70MM PCD BOTH SIDES. YELLOW COLLAR.
RTQNY-3/4	GROUP N 70MM PCD BOSS, 3/4" DIA. SLUG. YELLOW COLLAR.
RTQSC	SIMUCUBE ONLY COUPLING 70MM PCD TO SIMUCUBE MOUNT RED COLLAR
RTQNS	SIM BOLT ON COUPLING 70MM PCD 6 HOLE BOTH SIDES RED COLLAR
RTQSR	SIM BOLT ON COUPLING 70MM PCD 60 HOLE TO 52MM PCD 3 HOLE RED COLLAR

RTQ 1 TO 4

RTQ75



*MEETS FIA SPEC

RTQSC

RACETECH STEERING WHEELS

Racetech steering wheels constructed from lightweight aluminium, with plain centres to suit any quick release coupling and with a quality, classic black finish.

PART NO	DESCRIPTION
RTSWBL	270MM ROUND, FLAT PLAIN CENTRE, BLACK LEATHER
RTSWBS	270MM ROUND, FLAT PLAIN CENTRE, BLACK SUEDE
RTSW2BL	300MM ROUND, FLAT PLAIN CENTRE, BLACK LEATHER
RTSW2BS	300MM ROUND, FLAT PLAIN CENTRE, BLACK SUEDE
RTSW3BL	330MM ROUND, FLAT PLAIN CENTRE, BLACK LEATHER
RTSW3BS	330MM ROUND, FLAT PLAIN CENTRE, BLACK SUEDE
RTSW4BL	330MM ROUND, 65MM DISHED 6 HOLE CENTRE, BLACK LEATHER, YELLOW STRIPE
RTSW4BS	330MM ROUND, 65MM DISHED 6 HOLE CENTRE, BLACK SUEDE, YELLOW STRIPE
RTSWD2BL	255MM D SHAPE, FLAT BOTTOM, PLAIN FLAT CENTRE, BLACK LEATHER
RTSWD2BS	255MM D SHAPE, FLAT BOTTOM, PLAIN FLAT CENTRE, BLACK SUEDE
RTSWD3BL	280MM D SHAPE, FLAT BOTTOM, PLAIN FLAT CENTRE, BLACK LEATHER
RTSWD3BS	280MM D SHAPE, FLAT BOTTOM, PLAIN FLAT CENTRE, BLACK SUEDE



RTSWB



RTSW2B



RTSWD2B



RTSWD3B



RTSW3B



RTSW4B

STEERING WHEEL ACCESSORIES

Covers - manufactured from elasticated fabric for steering wheels up to 350mm diameter to protect the steering wheel from dirty hands. Available in red, blue & black.

PART NO:	DESCRIPTION
MA400-0001	RED
MA400-0002	BLUE
MA400-0003	BLACK



Adaptors - quick release coupling adaptor for 3 hole 52mm pcd couplings to 6 hole 70mm pcd steering wheels.

PART NO:	DESCRIPTION
QRA103	3 BOLT 52MM TO 6 BOLT 70MM QUICK RELEASE COUPLING ADAPTOR
BG4911	6 BOLT 70MM TO 6 BOLT 74MM QUICK RELEASE COUPLING ADAPTOR



RACETECH SPRINGS

3, 4, 5, 6, 7, 8, 9, 10, 10.5, 12, 14 and 16 inch springs.

A complete range of springs are now available with 1.9, 2, 2.25 and 2.5 inch inside diameters (I.D.). Metric inside diameters are also available to special order. These springs are computer designed, and rates range from 100lbs through to 2000lbs, heavier weights are available. Manufactured from a chrome vanadium steel, which is heat treated and shot peened, with a black powder coating finish as standard (other colours available to order). Our springs are fitted as original equipment by many constructors and race proved by many top teams as they provide a cost effective way of improving the cars performance.

RATE	FREE LENGTH						
	4"	5"	6"	7"	8"	9"	10.5"
150	RT4S150	RT5S150	RT6S150	RT7S150	RT8S150	RT9S150	RT10.5S150
170	RT4S170	RT5S170	RT6S170	RT7S170	RT8S170	RT9S170	RT10.5S170
180	RT4S180	RT5S180	RT6S180	RT7S180	RT8S180	RT9S180	RT10.5S180
200	RT4S200	RT5S200	RT6S200	RT7S200	RT8S200	RT9S200	RT10.5S200
225	RT4S225	RT5S225	RT6S225	RT7S225	RT8S225	RT9S225	RT10.5S225
250	RT4S250	RT5S250	RT6S250	RT7S250	RT8S250	RT9S250	RT10.5S250
275	RT4S275	RT5S275	RT6S275	RT7S275	RT8S275	RT9S275	RT10.5S275
300	RT4S300	RT5S300	RT6S300	RT7S300	RT8S300	RT9S300	RT10.5S300
325	RT4S325	RT5S325	RT6S325	RT7S325	RT8S325	RT9S325	RT10.5S325
350	RT4S350	RT5S350	RT6S350	RT7S350	RT8S350	RT9S350	RT10.5S350
375	RT4S375	RT5S375	RT6S375	RT7S375	RT8S375	RT9S375	RT10.5S375
400	RT4S400	RT5S400	RT6S400	RT7S400	RT8S400	RT9S400	RT10.5S400
425	RT4S425	RT5S425	RT6S425	RT7S425	RT8S425	RT9S425	RT10.5S425
450	RT4S450	RT5S450	RT6S450	RT7S450	RT8S450	RT9S450	RT10.5S450
475	RT4S475	RT5S475	RT6S475	RT7S475	RT8S475	RT9S475	RT10.5S475
500	RT4S500	RT5S500	RT6S500	RT7S500	RT8S500	RT9S500	RT10.5S500
525	RT4S525	RT5S525	RT6S525	RT7S525	RT8S525	RT9S525	RT10.5S525
550	RT4S550	RT5S550	RT6S550	RT7S550	RT8S550	RT9S550	RT10.5S550
575	RT4S575	RT5S575	RT6S575	RT7S575	RT8S575	RT9S575	RT10.5S575
600	RT4S600	RT5S600	RT6S600	RT7S600	RT8S600	RT9S600	RT10.5S600
625	RT4S625	RT5S625	RT6S625	RT7S625	RT8S625	RT9S625	RT10.5S625
650	RT4S650	RT5S650	RT6S650	RT7S650	RT8S650	RT9S650	RT10.5S650
675	RT4S675	RT5S675	RT6S675	RT7S675	RT8S675	RT9S675	RT10.5S675
700	RT4S700	RT5S700	RT6S700	RT7S700	RT8S700	RT9S700	RT10.5S700
725	RT4S725	RT5S725	RT6S725	RT7S725	RT8S725	RT9S725	RT10.5S725
750	RT4S750	RT5S750	RT6S750	RT7S750	RT8S750	RT9S750	RT10.5S750
775	RT4S775	RT5S775	RT6S775	RT7S775	RT8S775	RT9S775	RT10.5S775
800	RT4S800	RT5S800	RT6S800	RT7S800	RT8S800	RT9S800	RT10.5S800
850	RT4S850	RT5S850	RT6S850	RT7S850	RT8S850	RT9S850	RT10.5S850
900	RT4S900	RT5S900	RT6S900	RT7S900	RT8S900	RT9S900	RT10.5S900
950	RT4S950	RT5S950	RT6S950	RT7S950	RT8S950	RT9S950	RT10.5S950
1000	RT4S1000	RT5S1000	RT6S1000	RT7S1000	RT8S1000	RT9S1000	RT10.5S1000
1050	RT4S1050	RT5S1050	RT6S1050	RT7S1050	RT8S1050	RT9S1050	RT10.5S1050
1100	RT4S1100	RT5S1100	RT6S1100	RT7S1100	RT8S1100	RT9S1100	RT10.5S1100
1150	RT4S1150	RT5S1150	RT6S1150	RT7S1150	RT8S1150	RT9S1150	RT10.5S1150
1200	RT4S1200	RT5S1200	RT6S1200	RT7S1200	RT8S1200	RT9S1200	RT10.5S1200
1250	RT4S1250	RT5S1250	RT6S1250	RT7S1250	RT8S1250	RT9S1250	RT10.5S1250
1300	RT4S1300	RT5S1300	RT6S1300	RT7S1300	RT8S1300	RT9S1300	RT10.5S1300
1350	RT4S1350	RT5S1350	RT6S1350	RT7S1350	RT8S1350	RT9S1350	RT10.5S1350
1400	RT4S1400	RT5S1400	RT6S1400	RT7S1400	RT8S1400	RT9S1400	RT10.5S1400
1500	RT4S1500	RT5S1500	RT6S1500	RT7S1500	RT8S1500	RT9S1500	RT10.5S1500

THIS TABLE IS AN EXAMPLE OF 2.25" I.D RATES AND LENGTHS AVAILABLE. FOR DIFFERENT I.D.S, ADD THE I.D. TO THE PART NO. FOR EXAMPLE: RT6S3001.9 (6" LENGTH, 300LB RATE, 1.9" I.D.).



HELPER SPRINGS

All Helper Springs are manufactured in Chrome Vanadium spring steel. Free lengths available are 2" and 4" Internal diameters available 1.9"/2.0", 2.25" and 2.5". Rates available 4lbs to 450lbs. Other lengths, rates or diameters may be available, depending on customer requirements. Spring seats for fitting helper springs are also available.



RACING SPRINGS

Eibach uses the world's finest Hi-Ten spring steel, produced to exceedingly high tolerances. Eibach offers a wide range of spring options that will suit motorsport or performance vehicles. Please contact Raceparts for further information.

Tools



OUR SUPPLIERS



TOOLS

BETA TOOLS & WORKSHOP ACCESSORIES

139-140

FOR PIT EQUIPMENT & TOOLS SEE PAGES 127-133
FOR BRAKE SYSTEM TOOLS SEE PAGES 24 & 133



Beta Tools (established in 1923) manufacture over 10,000 high quality professional use tools and workshop accessories.

C24SA-XL/7 LONG, C24S/7 STD MOBILE ROLLER CABS & C23ST PORTABLE TOOL CHEST

These units come with ball bearing slide drawers, protected by foamed rubber mats and they have a front centralized safety lock. Covers are also available. C24SA-XL/7 has 7 882x367mm drawers 5 of which are 70mm high, 1 is 140mm high and 1 is 210mm high. It comes with 4 x 125mm castors and weighs 84kgs. C24S/7 has 7 588x367mm drawers 5 of which are 70mm high, 1 is 140mm high and 1 is 210mm high. It comes with 4 x 125mm castors and weighs 58kgs. C23ST has 588x367mm drawers and weighs 36kgs. It can fit perfectly on top of the C24S/7 or be used separately as a portable tool chest.



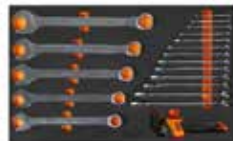
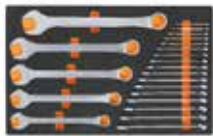
C24SAXL/7 ROLLER CAB WITH 7 DRAWERS	
PART NO:	DESCRIPTION
024002271	C24SAXL/7-O ORANGE
024002272	C24SAXL/7-G GREY
024002273	C24SAXL/7-R RED

C24S/7 ROLLER CAB WITH 7 DRAWERS	
PART NO:	DESCRIPTION
024002071	C24S/7-O ORANGE
024002072	C24S/7-G GREY
024002073	C24S/7-R RED

C23ST PORTABLE CHEST WITH 5 DRAWERS	
PART NO:	DESCRIPTION
023000521	C23ST-O ORANGE
023000522	C23ST-G GREY
023000523	C23ST-R RED

SOFT MODULE TOOL TRAYS

Assortment of tools in thermoformed trays designed for the above cabs & chest. The 588x367mm trays listed below fit perfectly inside C24S/7 & C23ST but the C24SAXL/7 takes 1 x 588x376mm tray as well as a 1/2 tray not shown. For the full selection of available trays and 1/2 trays please see our website.



M10 - METRIC COMBINATION SPANNER SET	
PART NO:	DESCRIPTION
024500010	22PCS X #42 6MM-36MM SPANNERS

M31 - IMPERIAL SET SPANNERS & ALLEN KEYS	
PART NO:	DESCRIPTION
024500031	18PCS X #42AS 1/4"-1&1/4" SPANNERS & 9 X #96BP/ AS ALLEN KEYS 1/16"-3/8"

M195 METRIC SCREWDRIVER SET	
PART NO:	DESCRIPTION
024500195	BETA GRIP SCREWDRIVERS WITH SLOT, PHILLIPS & TORX HEADS

M100 1/4 & 1/2 METRIC SOCKET SET	
PART NO:	DESCRIPTION
024500100	1/4 & 1/2 METRIC SOCKET SET

PORTABLE TOOL TROLLEYS

C41S 871x335x536mm comes with oversize 160mm castors and a telescopic aluminium handle for easy transportation, weighs only 16kgs, C41H 920x335x536mm comes with oversize 160mm castors and a telescopic aluminium handle for easy transportation, weighs only 21kgs, C27S 765x395x570 which extends to 995mm has a patented folding design with 2 drawers a lower object compartment and a thermoplastic worktop.



C41S TWO MODULE TOOL TROLLEY	
PART NO:	DESCRIPTION
C41S	ORANGE

C41H TWO MODULE TOOL TROLLEY	
PART NO:	DESCRIPTION
C41H-O	ORANGE

C27S FOLDING TOOL TROLLEY	
PART NO:	DESCRIPTION
C27S-O	ORANGE

SPECIAL RACING MOBILE ROLLER CABS

Special mobile roller cabs designed for racing and use in the pits. These units have a multi-ply wood worktop, front centralized safety lock, 4 x 125mm castors (2 fixed, 2 steering), and has a static load capacity of 1200kgs. The drawers are made with ball bearing slides and are protected by foamed rubber mats. Also available in red or black.

C39MD has 7 drawers 588x367mm, 6 at 70mm high and 1 at 240mm and a 2 drawer module (588x367x270mm & 588x367x380mm).

C39SM has 7 drawers 588x367mm, 6 at 70mm high and 1 at 240mm. Includes an integrated wastepaper basket, paper roll compartment and 1 large drawer (380x305x270mm)



C39MD RACING ROLLER CAB MD TYPE	
PART NO:	DESCRIPTION
C39MD-O	ROLLER CAB UNIT RACING

C39SM RACING ROLLER CAB SM TYPE	
PART NO:	DESCRIPTION
C39SM-O	ROLLER CAB UNIT RACING



SOCKET KITS	
PART NO:	DESCRIPTION
009000953	900/C13-5 1/4" 13 SOCKETS 4-14MM 5 ACCESSORIES
009000961	900AS/C10 1/4" 10 SOCKETS 3/16"-9/16" 7 ACCESSORIES
009100936	910A/C16 3/8" 16 SOCKETS 6-19MM 5 ACCESSORIES
009100925	910AS/C13 3/8" 13 SOCKETS 1/4"-7/8" 5 ACCESSORIES
009200933	920A/C12X 1/2" 12 SOCKETS 10-32MM 5 ACCESSORIES

42-COMBINATION SPANNERS	
PART NO:	DESCRIPTION
000421064	42/B9 9 PACK 6-19MM - WALLET
000421067	42/S14 14 PACK 6-24MM - BOX
000421065	42/S17 17 PACK 6-22MM - BOX
000420155	42AS/B9 9 PACK 1/4"-3/4" WALLET
000420163	42AS/13 13 PACK 1/4"-1" BOX
000420168	42AS/17 17 PACK 1/4"-1.1/8" BOX

96T-T HANDLE HEX WRENCHES	
PART NO:	DESCRIPTION
000960952	96T/S6 6 PACK 2-6MM BOX
000960933	96T/S8 8 PACK 2-10MM BOX
000960951	96T/S11 11 PACK 2-10MM BOX
000960682	96T/AS8 8 PACK 3/32-3/8" BOX
000960683	96T/AS10 10 PACK 3/32-3/8" BOX

SCREW DRIVER SETS	
PART NO:	DESCRIPTION
012900305	1290/S5 SLOT HEAD SET OF 5
012900319	1290/S9X SLOT HEAD SET OF 9
012920304	1292/S4 PHILLIPS HEAD SET OF 4
012930057	1293ES/S7 HEX HEAD SET OF 7
012970312	1297TX/S12 TORX HEAD SET 12



900/910/920 - HEX SOCKETS LONG	
PART NO:	DESCRIPTION
009000203	900L/SB13 1/4" DRIVE 4-14MM
009100174	910AL/SB14 3/8" DRIVE 8-22MM
009200644	920AL/SB11 1/2" DRIVE 10-22MM

REVERSIBLE RATCHETS	
PART NO:	DESCRIPTION
009000870	1/4" DRIVE 48 TEETH
009100885	3/8" DRIVE 48 TEETH
009200885	1/2" DRIVE 48 TEETH

96BP - BALL HEAD HEX KEY WRENCHES	
PART NO:	DESCRIPTION
000960974	96BP/SC9 9 PACK 1.5-10MM
000961000	96BP-AS/SC9 9 PACK 1/16-3/8"

900/910/920 - HEX SOCKETS	
PART NO:	DESCRIPTION
009000150	900/SB13 1/4" DRIVE 4-14MM
009000389	900AS/SB11 1/4" DRIVE 3/16-9/16"
009100030	910A/SB17 3/8" DRIVE 6-22MM
009100295	910A-AS/SB13 3/8" DRIVE 1/4-7/8"
009200040	920A/SB13 1/2" DRIVE 10-22MM
009200225	920AS/SB11 1/2" DRIVE 3/8-1"

142 - REVERSIBLE RATCHETING WRENCH	
PART NO:	DESCRIPTION
001420087	142/SC91 9 PACK 8-19MM
001420330	142AS/8 8 PACK 5/16-3/4"

DZUS SCREWDRIVER	
PART NO:	DESCRIPTION
012010501	DZUS HEAD SCREWDRIVER

INTERNAL/EXTERNAL CIRCLIP PLIERS	
PART NO:	DESCRIPTION
010390015	CIRCLIP PLIERS STRAIGHT

EXHAUST SPRING PULLING TOOL	
PART NO:	DESCRIPTION
014100051	SPRING PULLING TOOL



OIL FILTER STRAPWRENCH	
PART NO:	DESCRIPTION
014900001	OIL FILTER STRAPWRENCH

TYRE VALVE SCREWDRIVER	
PART NO:	DESCRIPTION
009860078	TYRE VALVE SCREWDRIVER



ULTRA COMPACT RIVETING PLIERS	
PART NO:	DESCRIPTION
017410450	FOR 2.4, 3, 3.2 & 4MM RIVETS

CLICK TYPE TORQUE WRENCH	
PART NO:	DESCRIPTION
006660005	666N/5 7 ÷ 37 LB/FT 3/8" DRIVE
006660010	666N/10 15 ÷ 75 LB/FT 3/8" DRIVE
006660020	666N/20 30 ÷ 150 LB/FT 1/2" DRIVE

PLASTIC PLIERS SET OF 3	
PART NO:	DESCRIPTION
014810200	SET 3, 8-15, 15-25 & 25-45MM

FLEXIBLE NUT SPINNERS	
PART NO:	DESCRIPTION
009430304	5MM NUT SPINNER
009430306	6MM NUT SPINNER
009430308	8MM NUT SPINNER
009430310	10MM NUT SPINNER



PICK & HOOK SCRIBE SET	
PART NO:	DESCRIPTION
016870150	SET OF 4 PICK & HOOK SCRIBES

ADJUSTABLE SQUARE NOSE WRENCH	
PART NO:	DESCRIPTION
000990235	35-50MM DIAMETER
000990250	50-80MM DIAMETER
000990280	80-120MM DIAMETER



WIRE STRIPPING PLIERS SELF ADJUSTING	
PART NO:	DESCRIPTION
011480300	0.2-6 MM ² WITH CUTTING DEVICE



DECABON HOSE RELEASING TOOL SET	
PART NO:	DESCRIPTION
014570024	SET 4 TOOLS FOR DECABON PIPE



REAR MOTORCYCLE STAND ADJUSTABLE	
PART NO:	DESCRIPTION
030400002	3040C REAR STAND

PORTABLE INDUCTION HEATER KIT	
PART NO:	DESCRIPTION
018520175	PORTABLE INDUCTION HEATER

ANGLE GRINDER	
PART NO:	DESCRIPTION
019330020	ANGLE GRINDER

DIGITAL VERNIER	
PART NO:	DESCRIPTION
016510111	DIGITAL VERNIER 0-150MM



WHEEL LIFTER	
PART NO:	DESCRIPTION
030090001	3009 WHEEL LIFTER

DIE GRINDER	
PART NO:	DESCRIPTION
019330001	DIE GRINDER

30L OIL COLLECTION TANK	
PART NO:	DESCRIPTION
018780030	30L OIL COLLECTION TANK

FRONT MOTORCYCLE STAND ADJUSTABLE	
PART NO:	DESCRIPTION
030410002	3041C FRONT STAND



SEAT WITH CASTORS & TOOL TRAY	
PART NO:	DESCRIPTION
022520001	2252 SEAT WITH CASTORS

HEAVY DUTY CREEPER SEAT/TOOL CHEST	
PART NO:	DESCRIPTION
022580011	2258 SEAT WITH TOOL CHEST

CREEPER / SEAT	
PART NO:	DESCRIPTION
030020001	3002 CREEPER/SEAT

ELECTRO-HYDRAULIC MOTORCYCLE JACK	
PART NO:	DESCRIPTION
030500202	MOTORCYCLE JACK

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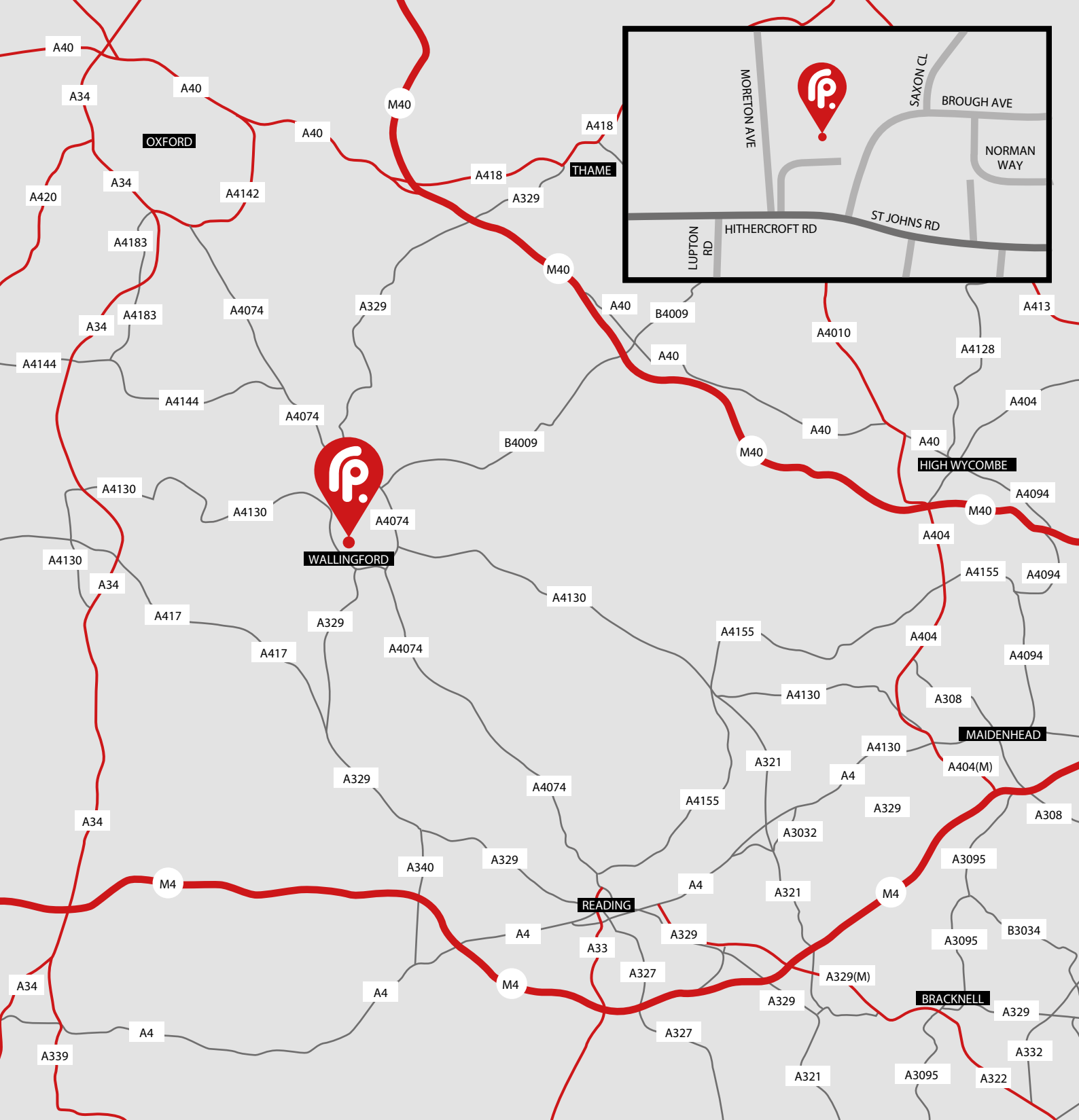
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