

HIGH PERFORMANCE HOSES - FITTINGS - BRAKE LINES



TRAX Product Catalogue 2014

2014 PRODUCT CATALOGUE

What is TRAX?



We offer a unique range of automotive hoses consisting of genuine PTFE, high performance rubber and silicone.

Teamed with conventional 'automotive and race plumbing' applications include braking, shock absorbers, oil/water cooling systems and fuel transfer.

With in-house design and manufacturing capability TRAX is able to supply a comprehensive range of end fittings and adaptors including custom requirements in stainless steel, aluminium, titanium and other specialist materials.

Whatever your choice of vehicle, whether race or recreational - land, sea or air, make TRAX your first choice for high quality fluid transfer solutions.

Racing or braking give TRAX a call....



Brake-flow



TRAX Brake-flow hoses have a higher pressure rating than standard hoses resulting in a more even and precise brake action. All of the brake pressure is used without loss through expansion. TRAX PTFE brake lines have a high tensile stainless steel braid delivering the optimum in pressure capability. TRAX Brake-flow hoses are at the leading edge of braking technology today.

The difference between standard rubber brake lines and TRAX PTFE Brake-flow lines is remarkable, they give a new positive feel to the experience of braking - why not try them out? We guarantee you'll be impressed!

- Many factory prepared motor bikes are fitted with rubber brake hoses; under heavy braking conditions these offer a soft feel to the brake action and under extreme race conditions can cause definite fading of the brake action. TRAX Brake-flow hoses do not expand under heavy or extreme braking conditions improving the feel of braking and present no fading of brake action.
- Brake fluid changes are less frequent as the TRAX Brake-flow non stick lining offers contamination free operation and a longer life for the brake fluid under all extreme conditions.
- TRAX brake hoses are available with PVC covers in more than 25 different colours. The associated stainless steel banjos are available in 7 colours, providing the ideal combination for any vehicle or bike.

Give your racing machine a personal touch, by fitting TRAX today!





Brake hoses Dash 03

* Special colours on request - minimum order quantity 500m

Without PVC Cover

T1D03



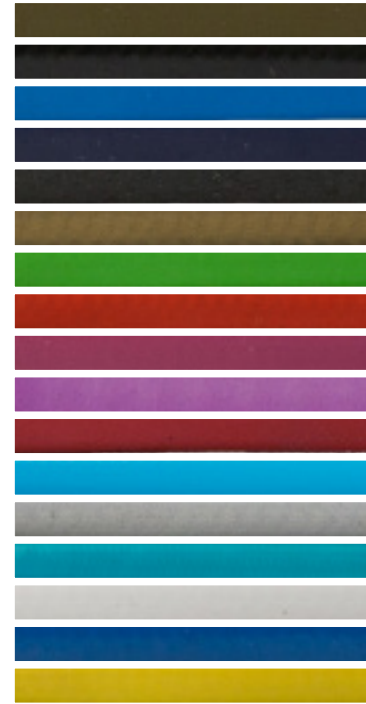
Glow in the dark

T1DPCLRG03



PVC Cover: Block colors

T1DPGREARMT03	army green
T1DPBLKT03	black
T1DPBLUT03	blue
T1DPPURDEET03	deep purple
T1DEBLKT03	matt black
T1DPGOLT03	gold
T1DPGREKAT03	Kawasaki green
T1DPORAT03	orange
T1DPPINT03	pink
T1DPPURT03	purple
T1DPREDT03	red
T1DPBLURIZT03	Rizla blue
T1DPSILT03	silver
T1DPTURT03	turquoise
T1DPWHIT03	white
T1DPBLUYAT03	Yamaha blue
T1DPYELT03	yellow



PVC Cover: Neon (transparent) colors

T1DPCLRT03	clear
T1DPSMOT03	smoke
T1DPNBLUT03	neon blue
T1DPNBLUDEET03	neon deep blue
T1DPNBLUDENT03	neon denim blue (Jeans)
T1DPNGRET03	neon green
T1DPNPURT03	neon purple
T1DPNREDT03	neon red
T1DPNYELT03	neon yellow
T1DPNORAT03	neon orange



Brake hoses Dash 03: Stainless steel banjos



X	0	1	2	3	4	5
Color	Black	Blue	Gold	Green	Purple	Red



RBAN1-X-0306	Banjo, straight	06 mm
RBAN1-X-0308	Banjo, straight	08 mm
RBAN1-X-0310	Banjo, straight	10 mm
RBAN1-X-0310LN	Banjo, long neck, straight	10 mm
RBAN1-X-0311	Banjo, straight	11 mm
RBAN1-X-0312	Banjo, straight	12 mm

RBANF71-X-0308	Banjo, 70° front bend	08 mm
RBANF71-X-0310	Banjo, 70° front bend	10 mm
RBANFL71-X-0310	Banjo, 70° front left bend	10 mm
RBANFR71-X-0310	Banjo, 70° front right bend	10 mm
RBANF71-X-0311	Banjo, 70° front bend	11 mm
RBANF71-X-0312	Banjo, 70° front bend	12 mm



RBANF21-X-0308	Banjo, 20° front bend	08 mm
RBANF21-X-0310	Banjo, 20° front bend	10 mm
RBANFL21-X-0310	Banjo, 20° front left bend	10 mm
RBANFR21-X-0310	Banjo, 20° front right bend	10 mm
RBANF21-X-0311	Banjo, 20° front bend	11 mm
RBANF21-X-0312	Banjo, 20° front bend	12 mm

RBANF91-X-0308	Banjo, 90° front bend	08 mm
RBANF91-X-0310	Banjo, 90° front bend	10 mm
RBANFL91-X-0310	Banjo, 90° front left bend	10 mm
RBANFR91-X-0310	Banjo, 90° front right bend	10 mm
RBANF91-X-0311	Banjo, 90° front bend	11 mm
RBANF91-X-0312	Banjo, 90° front bend	12 mm



RBANF41-X-0308	Banjo, 45° front bend	08 mm
RBANF41-X-0310	Banjo, 45° front bend	10 mm
RBANFL41-X-0310	Banjo, 45° front left bend	10 mm
RBANFR41-X-0310	Banjo, 45° front right bend	10 mm
RBANF41-X-0311	Banjo, 45° front bend	11 mm
RBANF41-X-0312	Banjo, 45° front bend	12 mm

RBANS21-X-0308	Banjo, 20° side bend	08 mm
RBANS21-X-0310	Banjo, 20° side bend	10 mm



Brake hoses Dash 03: Stainless steel* banjos

*Titanium banjos are also available on request.



RBAN1-9-0306	Banjo, straight	06 mm
RBAN1-9-0308	Banjo, straight	08 mm
RBAN1-9-0310	Banjo, straight	10 mm
RBAN1-9-0310LN	Banjo, long neck, straight	10 mm
RBAN1-9-0311	Banjo, straight	11 mm
RBAN1-9-0312	Banjo, straight	12 mm



RBANF71-9-0308	Banjo, 70° front bend	08 mm
RBANF71-9-0310	Banjo, 70° front bend	10 mm
RBANFL71-9-0310	Banjo, 70° front left bend	10 mm
RBANFR71-9-0310	Banjo, 70° front right bend	10 mm
RBANF71-9-0311	Banjo, 70° front bend	11 mm
RBANF71-9-0312	Banjo, 70° front bend	12 mm



RBANF21-9-0308	Banjo, 20° front bend	08 mm
RBANF21-9-0310	Banjo, 20° front bend	10 mm
RBANFL21-9-0310	Banjo, 20° front left bend	10 mm
RBANFR21-9-0310	Banjo, 20° front right bend	10 mm
RBANF21-9-0311	Banjo, 20° front bend	11 mm
RBANF21-9-0312	Banjo, 20° front bend	12 mm



RBANF91-9-0308	Banjo, 90° front bend	08 mm
RBANF91-9-0310	Banjo, 90° front bend	10 mm
RBANFL91-9-0310	Banjo, 90° front left bend	10 mm
RBANFR91-9-0310	Banjo, 90° front right bend	10 mm
RBANF91-9-0311	Banjo, 90° front bend	11 mm
RBANF91-9-0312	Banjo, 90° front bend	12 mm



RBANF41-9-0308	Banjo, 45° front bend	08 mm
RBANF41-9-0310	Banjo, 45° front bend	10 mm
RBANFL41-9-0310	Banjo, 45° front left bend	10 mm
RBANFR41-9-0310	Banjo, 45° front right bend	10 mm
RBANF41-9-0311	Banjo, 45° front bend	11 mm
RBANF41-9-0312	Banjo, 45° front bend	12 mm



RBANS21-9-0308	Banjo, 20° side bend	08 mm
RBANS21-9-0310	Banjo, 20° side bend	10 mm

Brake hoses Dash 03: Reusables



Reusable banjos for brake hose	
RRBAN1-9-0310	AN03 - Straight
RRBANF21-9-0310	AN03 - 20° front bend
RRBANF41-9-0310	AN03 - 45° front bend
RRBANF91-9-0310	AN03 - 90° front bend



Olive for coupling for PTFE tubing	
RF7000CR4-03	AN03



SS 316L swivel banjo	
RBANSW2-9-0510M100	AN05 - M10x1,00



SS female swivel concave, 0°	
RRMS1-9-03M100	AN03 - M10x1,00
RRMS1-9-03M102	AN03 - M10x1,25
RRMS1-9-03U06	AN03 - UNF 3/8"-24



SS female swivel concave, 0°	45°
RRFS1-9-03M100	RRFS41-9-03M100
RRFS1-9-03U06	RRFS41-9-03U06
RRFS1-9-04U07	RRFS41-9-04U07



90°	
RRFS91-9-03M100	AN03 - M10x1,00
RRFS91-9-03U06	AN03 - UNF 3/8"-24
RRFS91-9-04U07	AN04 - UNF 7/16"-20



Alu couplings, swivel nut JIC 74° cone, blue/red	
RF7000-15-03	AN03 - 0°
RF7004-15-03	AN03 - 45°
RF7009-15-03	AN03 - 90°



Brake-flow banjo bolts

SS	Banjo bolt, single	Titanium
RBB1-9-M080	M8x1,00	RBBTI-9-M080
RBB1-9-U06	UNF 3/8"-24	RBBTI-9-U06
RBB1-9-M100	M10x1,00	RBBTI-9-M100
RBB1-9-M102	M10x1,25	RBBTI-9-M102
RBB1-9-M125	M12x1,50	RBBTI-9-M125
RBB1-9-U0720	UNF 7/16"-20	RBBTI-9-U0720
RBB1-9-U0724	UNF 7/16"-24	RBBTI-9-U0724



SS	Banjo bolt, double	Titanium
RBBD1-9-U06	UNF 3/8"-24	RBBDTI-9-U06
RBBD1-9-M100	M10x1,00	RBBDTI-9-M100
RBBD1-9-M102	M10x1,25	RBBDTI-9-M102



Banjo bolt with brakelight switch, single	
RBBSLO-9-M100	M10x1,00
RBBSLO-9-M102	M10x1,25



Banjo bolt with brakelight switch, double	
RBBDsLO-9-M100	M10x1,00
RBBDsLO-9-M102	M10x1,25



Copper washers	
RCW08	08 mm
RCW10	10 mm
RCW11	11 mm
RCW12	12 mm



Brake-flow banjo bolts



Banjo bolt, single

Black	Blue	Red	Size
RBB-0-M100	RBB-1-M100	RBB-5-M100	M10x1,00
RBB-0-M102	RBB-1-M102	RBB-5-M102	M10x1,25
RBB-0-M122	RBB-1-M122	RBB-5-M122	M12x1,25
RBB-0-M125	RBB-1-M125	RBB-5-M125	M12x1,50
RBB-0-M145	RBB-1-M145	RBB-5-M145	M14x1,50
RBB-0-U08	RBB-1-U08	RBB-5-U08	UNF 1/2"-20
RBB-0-U09	RBB-1-U09	RBB-5-U09	UNF 9/16"-18
RBB-0-U09/24	RBB-1-U09/24	RBB-5-U09/24	UNF 9/16"-24
RBB-0-B04	RBB-1-B04	RBB-5-B04	BSP 1/4"



Banjo bolt, double

Black	Blue	Red	Size
RBBD-0-M100	RBBD-1-M100	RBBD-5-M100	M10x1,00
RBBD-0-M102	RBBD-1-M102	RBBD-5-M102	M10x1,25



Brake-flow fittings Dash 03: Female uni cone

SS Female swivel 37° negative cone JIC	
RFS1-9-03U07	AN03 - UNF 7/16"-20



SS Female swivel 45° uni cone	
RFS41-9-03U06	AN03 - UNF 3/8"-24
RFS41-9-03M100	AN03 - M10x1,00
RFS41-9-03M102	AN03 - M10x1,25



SS Female swivel uni cone	
RFS1-9-03U06	AN03 - UNF 3/8"-24
RFS1-9-03M100	AN03 - M10x1,00
RFS1-9-03M102	AN03 - M10x1,25
RFS1-9-03B02	AN03 - BSP 1/8"



SS Female swivel 90° uni cone	
RFS91-9-03U06	AN03 - UNF 3/8"-24
RFS91-9-03M100	AN03 - M10x1,00
RFS91-9-03M102	AN03 - M10x1,25



Brake-flow fittings Dash 03: Male uni cone

SS Male swivel uni cone	
RMS1-9-03U06	AN03 - UNF 3/8"-24
RMS1-9-03M100	AN03 - M10x1,00
RMS1-9-03M102	AN03 - M10x1,25
RMS1-9-03M120	AN03 - M12x1,00
RMS1-9-03B02	AN03 - BSP 1/8"



SS Male swivel uni cone 90°	
RMS91-9-03U06	AN03 - UNF 3/8"-24
RMS91-9-03M100	AN03 - M10x1,00
RMS91-9-03M102	AN03 - M10x1,25
RMS91-9-03B02	AN03 - BSP 1/8"



SS Male swivel uni cone 45°	
RMS41-9-03U06	AN03 - UNF 3/8"-24
RMS41-9-03M100	AN03 - M10x1,00
RMS41-9-03M102	AN03 - M10x1,25
RMS41-9-03B02	AN03 - BSP 1/8"



SS Male fixed uni cone	
RMF1-9-03U06	AN03 - UNF 3/8"-24
RMF1-9-03M100	AN03 - M10x1,00
RMF1-9-03M102	AN03 - M10x1,25
RMF1-9-04M100	AN04 - M10x1,00



Brake-flow fittings Dash 03: Adapters, specials & ferrules

SS Bleed nipple	
RBN1-9-M070	M7x1,00
RBN1-9-M082	M8x1,25
RBN1-9-M100	M10x1,00



SS Male concave / Male convex adapter	
RMCMV1-9-U06	3/8"-24 JIC
RMCMV1-9-M100	M10x1,00 Metric
RMCMV1-9-M102	M10x1,25 Metric



SS Adapter AN male to metric male reducer	
RA1-9-03M/M100M	UNF 3/8"-24 X M10x1,00



SS T-mini swage piece, natural	
RT1-9-03	AN03 - SS T-mini swage piece



Titanium ferrule	
FETI003	AN03



SS ferrule	
FE1003	AN03



Rubber grommet	
RGROM03	AN03



Brake-flow fittings Dash 03: Adapters, specials & ferrules

SS Female fixed concave

RFFC1-9-03M100	AN03 - M10x1,00
RFFC1-9-03M102	AN03 - M10x1,25
RFFC1-9-03U06	AN03 - UNF 3/8"-24

SS elbow piece

RFF91-9-03M100	AN03 - M10x1,00
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SS T-piece/body

RTFF1-9-03M100	AN03 - M10x1,00
RTBFF1-9-03M100	AN03 - M10x1,00

SS stem for RTBFF1-9-03M100

RTBLS1-9-03M	M5x0,8	AN03 - Long stem
RTBSS1-9-03M	M5x0,8	AN03 - Short stem
RTBS1-9-03M	M5x0,8	AN03 - Screw

Female circlips nut

RFSCV1-9-03M100	AN03 - M10x1,00
RFSCV1-9-03M102	AN03 - M10x1,25
RFSCV1-9-03U06	AN03 - UNF 3/8"-24

SS Unicorn tail for brake hose

RTEL1-9-03	AN03 - Extra Long for RMS91
RTL1-9-03	AN03 - Long for RFS41/RFS91/RMS41
RTM1-9-03	AN03 - Medium for RMS1
RTS1-9-03	AN03 - Short for RFS1

Adapterpiece radial master cylinder

RA-9-RADIALM100M	M10x1,00
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Plastic brake fluid reservoir

RFRL6-05	AN05 - 5/16" - Large
RFRS6-05	AN05 - 5/16" - Small

Rubber hoses

TRAX rubber hoses are available in RH1 and RH7 series.

The RH1 series is a true double braided stainless steel hose constructed in high tensile stainless steel wire. Only the very best quality stainless steel wire will pass our stringent quality control inspection for use in TRAX products.

TRAX RH1 series hose offers excellent protection from abrasion while exceeding maximum pressure and temperature requirements.

The RH7 series is the ultimate hose, when it comes to superior weight saving and flexibility for a tight bend radius, the RH7 is a world-beater, ideal for engine compartments where space-saving is important and the extremes of temperature and pressure need to be overcome.

The TRAX RH7 hose combines the best of both worlds, a great looking high performance hose with the protection of a stainless steel weave providing impressive pressure and unsurpassed temperature ratings.

All our hoses use a premium temperature resistant seamless CPE synthetic tube liner.

TRAX RH1 and RH7 rubber hoses are superb solutions for oil suction lines, fuel lines and high vacuum applications, all are supplied with clear instructions and are easy to assemble.

These hoses are not suitable for gas, alcohol or nitromethane, nor high pressure power steering or hydraulic applications. If in doubt, please ask our technical team for advice.





RH1 & RH7 lightweight rubber hose

- Temperature resistant seamless CPE synthetic rubber liner
- RH1 has a double stainless steel braid and offers maximum pressure capabilities
- RH7 has a black Nylon braid which provides for an aesthetically pleasing lightweight hose
- Great for oil suction lines, fuel lines and high vacuum applications, easy to assemble
- Not suitable for gas, alcohol and nitromethane, nor high pressure power steering or hydraulic applications

Material: CPE Synthetic elastomer inner tube

RH1: Stainless steel reinforced CPE core with stainless steel overbraid
Temp.: -40°C to +135°C

RH7: Lightweight stainless steel reinforced CPE core with nylon overbraid
Temp.: -40°C to +135°C

Inner layer: Fast flowing CPE synthetic rubber tube
Middle layer: Stainless steel embedded braid



Outer layer: Full coverage stainless steel outer braid, abrasion resistant and extremely flexible for long life and ease of installation.



Type	Size	ID mm	OD mm	WP bar	BP bar	Weight gr/m	Bend R mm
RH1-04	-4	5,4	11,2	95	525	187	51
RH1-06	-6	7,9	13,8	95	525	233	64
RH1-08	-8	10,1	15,7	95	420	257	89
RH1-10	-10	13,9	20,8	95	420	389	102
RH1-12	-12	17,2	24,2	95	350	474	114
RH1-16	-16	22,5	30,5	70	210	611	140
RH1-20	-20	30,0	36,5	60	180	791	166



Type	Size	ID mm	OD mm	WP bar	BP bar	Weight gr/m	Bend R mm
RH7-00-04	-4	5,8	11,9	75	350	118	38
RH7-00-06	-6	8,5	13,9	75	350	133	45
RH7-00-08	-8	11,2	16,6	75	280	172	53
RH7-00-10	-10	13,9	21,2	75	280	267	62
RH7-00-12	-12	17,4	24,1	60	245	333	87
RH7-00-16	-16	22,0	29,5	55	160	409	112

Fittings for rubber hoses

Compression Style JIC 37°

Compression style fittings (RF1) allow a superior flow while eliminating potential leak points. These fittings are fully reusable and resistant, they are easier to install than cutter style fittings and are designed for all performance applications.

TRAX fittings will significantly improve the appearance of any installation.

Hand polished fittings are available in red/blue, and black anodised finish.

TRAX compression style fittings are designed with a double-swivel feature.

Matching hoses are available:

RH1 - stainless steel braided hose

RH7 - lightweight nylon braided hose



Cutter Style JIC 37°

For true high performance, nothing beats TRAX cutter style fittings (RF2).

TRAX cutter style fittings offer superior thread strength, the design provides a larger sealing area for greater strength while double anodised aluminium and double FPM/FKM O-ring seals allow for uninterrupted smooth fuel flow, reliability and easy connectivity.

Designed to complement TRAX hoses and accessories, cutter style fittings are one piece 'monoblock' fittings that can be reused without damage to the fitting.



All TRAX fittings are high quality, double anodised with a hand polished finish.

TRAX performance fittings will add the quality, performance and protection that comes as standard from TRAX.





Double swivel, double seal compression style fittings: Blue/Red

Double swivel, double seal compression style fittings: Black

Straight	
RF1000-15-04	AN04
RF1000-15-06	AN06
RF1000-15-08	AN08
RF1000-15-10	AN10
RF1000-15-12	AN12
RF1000-15-16	AN16
RF1000-15-20	AN20



90°	
RF1009-15-04	AN04
RF1009-15-06	AN06
RF1009-15-08	AN08
RF1009-15-10	AN10
RF1009-15-12	AN12
RF1009-15-16	AN16
RF1009-15-20	AN20



30°	
RF1003-15-04	AN04
RF1003-15-06	AN06
RF1003-15-08	AN08
RF1003-15-10	AN10
RF1003-15-12	AN12
RF1003-15-16	AN16
RF1003-15-20	AN20



120°	
RF1012-15-04	AN04
RF1012-15-06	AN06
RF1012-15-08	AN08
RF1012-15-10	AN10
RF1012-15-12	AN12
RF1012-15-16	AN16
RF1012-15-20	AN20



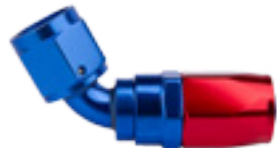
45°	
RF1004-15-04	AN04
RF1004-15-06	AN06
RF1004-15-08	AN08
RF1004-15-10	AN10
RF1004-15-12	AN12
RF1004-15-16	AN16
RF1004-15-20	AN20



150°	
RF1015-15-04	AN04
RF1015-15-06	AN06
RF1015-15-08	AN08
RF1015-15-10	AN10
RF1015-15-12	AN12
RF1015-15-16	AN16
RF1015-15-20	AN20



60°	
RF1006-15-04	AN04
RF1006-15-06	AN06
RF1006-15-08	AN08
RF1006-15-10	AN10
RF1006-15-12	AN12
RF1006-15-16	AN16
RF1006-15-20	AN20



180°	
RF1018-15-04	AN04
RF1018-15-06	AN06
RF1018-15-08	AN08
RF1018-15-10	AN10
RF1018-15-12	AN12
RF1018-15-16	AN16
RF1018-15-20	AN20



Straight	
RF1000-00-04	AN04
RF1000-00-06	AN06
RF1000-00-08	AN08
RF1000-00-10	AN10
RF1000-00-12	AN12
RF1000-00-16	AN16
RF1000-00-20	AN20



90°	
RF1009-00-04	AN04
RF1009-00-06	AN06
RF1009-00-08	AN08
RF1009-00-10	AN10
RF1009-00-12	AN12
RF1009-00-16	AN16
RF1009-00-20	AN20



30°	
RF1003-00-04	AN04
RF1003-00-06	AN06
RF1003-00-08	AN08
RF1003-00-10	AN10
RF1003-00-12	AN12
RF1003-00-16	AN16
RF1003-00-20	AN20



120°	
RF1012-00-04	AN04
RF1012-00-06	AN06
RF1012-00-08	AN08
RF1012-00-10	AN10
RF1012-00-12	AN12
RF1012-00-16	AN16
RF1012-00-20	AN20



45°	
RF1004-00-04	AN04
RF1004-00-06	AN06
RF1004-00-08	AN08
RF1004-00-10	AN10
RF1004-00-12	AN12
RF1004-00-16	AN16
RF1004-00-20	AN20



150°	
RF1015-00-04	AN04
RF1015-00-06	AN06
RF1015-00-08	AN08
RF1015-00-10	AN10
RF1015-00-12	AN12
RF1015-00-16	AN16
RF1015-00-20	AN20



60°	
RF1006-00-04	AN04
RF1006-00-06	AN06
RF1006-00-08	AN08
RF1006-00-10	AN10
RF1006-00-12	AN12
RF1006-00-16	AN16
RF1006-00-20	AN20



180°	
RF1018-00-04	AN04
RF1018-00-06	AN06
RF1018-00-08	AN08
RF1018-00-10	AN10
RF1018-00-12	AN12
RF1018-00-16	AN16
RF1018-00-20	AN20



Fittings for rubber hoses

Fittings for rubber hoses



Double swivel, double seal cutter style fittings: Blue/Red

Double swivel, double seal cutter style fittings: Black

Straight	
RF2000-15-06	AN06
RF2000-15-08	AN08
RF2000-15-10	AN10
RF2000-15-12	AN12
RF2000-15-16	AN16
RF2000-15-20	AN20



90°	
RF2009-15-06	AN06
RF2009-15-08	AN08
RF2009-15-10	AN10
RF2009-15-12	AN12
RF2009-15-16	AN16
RF2009-15-20	AN20



Straight	
RF2000-00-06	AN06
RF2000-00-08	AN08
RF2000-00-10	AN10
RF2000-00-12	AN12
RF2000-00-16	AN16
RF2000-00-20	AN20



90°	
RF2009-00-06	AN06
RF2009-00-08	AN08
RF2009-00-10	AN10
RF2009-00-12	AN12
RF2009-00-16	AN16
RF2009-00-20	AN20



30°	
RF2003-15-06	AN06
RF2003-15-08	AN08
RF2003-15-10	AN10
RF2003-15-12	AN12
RF2003-15-16	AN16
RF2003-15-20	AN20



120°	
RF2012-15-06	AN06
RF2012-15-08	AN08
RF2012-15-10	AN10
RF2012-15-12	AN12
RF2012-15-16	AN16
RF2012-15-20	AN20



30°	
RF2003-00-06	AN06
RF2003-00-08	AN08
RF2003-00-10	AN10
RF2003-00-12	AN12
RF2003-00-16	AN16
RF2003-00-20	AN20



120°	
RF2012-00-06	AN06
RF2012-00-08	AN08
RF2012-00-10	AN10
RF2012-00-12	AN12
RF2012-00-16	AN16
RF2012-00-20	AN20



45°	
RF2004-15-06	AN06
RF2004-15-08	AN08
RF2004-15-10	AN10
RF2004-15-12	AN12
RF2004-15-16	AN16
RF2004-15-20	AN20



150°	
RF2015-15-06	AN06
RF2015-15-08	AN08
RF2015-15-10	AN10
RF2015-15-12	AN12
RF2015-15-16	AN16
RF2015-15-20	AN20



45°	
RF2004-00-06	AN06
RF2004-00-08	AN08
RF2004-00-10	AN10
RF2004-00-12	AN12
RF2004-00-16	AN16
RF2004-00-20	AN20



150°	
RF2015-00-06	AN06
RF2015-00-08	AN08
RF2015-00-10	AN10
RF2015-00-12	AN12
RF2015-00-16	AN16
RF2015-00-20	AN20



60°	
RF2006-15-06	AN06
RF2006-15-08	AN08
RF2006-15-10	AN10
RF2006-15-12	AN12
RF2006-15-16	AN16
RF2006-15-20	AN20



180°	
RF2018-15-06	AN06
RF2018-15-08	AN08
RF2018-15-10	AN10
RF2018-15-12	AN12
RF2018-15-16	AN16
RF2018-15-20	AN20



60°	
RF2006-00-06	AN06
RF2006-00-08	AN08
RF2006-00-10	AN10
RF2006-00-12	AN12
RF2006-00-16	AN16
RF2006-00-20	AN20



180°	
RF2018-00-06	AN06
RF2018-00-08	AN08
RF2018-00-10	AN10
RF2018-00-12	AN12
RF2018-00-16	AN16
RF2018-00-20	AN20



Fittings for rubber hoses

Fittings for rubber hoses



Double swivel, double seal cutter style fittings: Chrome

Double swivel, double seal cutter style fittings: Natural

Straight

RF2000-9C-06	AN06
RF2000-9C-08	AN08
RF2000-9C-10	AN10
RF2000-9C-12	AN12
RF2000-9C-16	AN16



120°

RF2012-9C-06	AN06
RF2012-9C-08	AN08
RF2012-9C-10	AN10
RF2012-9C-12	AN12
RF2012-9N-16	AN16



Straight

RF2000-9N-06	AN06
RF2000-9N-08	AN08
RF2000-9N-10	AN10
RF2000-9N-12	AN12
RF2000-9N-16	AN16



120°

RF2012-9N-06	AN06
RF2012-9N-08	AN08
RF2012-9N-10	AN10
RF2012-9N-12	AN12
RF2012-9N-16	AN16



45°

RF2004-9C-06	AN06
RF2004-9C-08	AN08
RF2004-9C-10	AN10
RF2004-9C-12	AN12
RF2004-9C-16	AN16



150°

RF2015-9C-06	AN06
RF2015-9C-08	AN08
RF2015-9C-10	AN10
RF2015-9C-12	AN12
RF2015-9C-16	AN16



45°

RF2004-9N-06	AN06
RF2004-9N-08	AN08
RF2004-9N-10	AN10
RF2004-9N-12	AN12
RF2004-9N-16	AN16



150°

RF2015-9N-06	AN06
RF2015-9N-08	AN08
RF2015-9N-10	AN10
RF2015-9N-12	AN12
RF2015-9N-16	AN16



90°

RF2009-9C-06	AN06
RF2009-9C-08	AN08
RF2009-9C-10	AN10
RF2009-9C-12	AN12
RF2009-9C-16	AN16



180°

RF2018-9C-06	AN06
RF2018-9C-08	AN08
RF2018-9C-10	AN10
RF2018-9C-12	AN12
RF2018-9C-16	AN16



90°

RF2009-9N-06	AN06
RF2009-9N-08	AN08
RF2009-9N-10	AN10
RF2009-9N-12	AN12
RF2009-9N-16	AN16



180°

RF2018-9N-06	AN06
RF2018-9N-08	AN08
RF2018-9N-10	AN10
RF2018-9N-12	AN12
RF2018-9N-16	AN16



Fittings for rubber hoses

Fittings for rubber hoses





Cutter style forged unpolished, swivel female JIC 74°

Straight

RF2500-15-06	AN06
RF2500-15-08	AN08
RF2500-15-10	AN10
RF2500-15-12	AN12
RF2500-15-16	AN16



45°

RF2504-15-06	AN06
RF2504-15-08	AN08
RF2504-15-10	AN10
RF2504-15-12	AN12
RF2504-15-16	AN16



90°

RF2509-15-06	AN06
RF2509-15-08	AN08
RF2509-15-10	AN10
RF2509-15-12	AN12
RF2509-15-16	AN16



Fittings for rubber hoses



Push-lock



Push-lock hose & fittings

The TRAX push-lock fittings are made from 6061 T-6 aluminium which provides superior thread strength and leak proof performance. An unbeatable combination teamed with our custom designed hose nipples for quick and easy assembly. All TRAX push-lock fittings are anodised with a hand polished finish adding the final touch of quality and protection you can expect as standard from TRAX.





Push-lock hose

TRAX push-lock hoses are compatible with a wide range of fluids and is the ideal solution for numerous applications. Incorporating high working pressures in all sizes it is undoubtedly the most versatile push-lock hose available.

The push-lock system is easy to use, with no clamps or special tools required for installation. Our comprehensive range of push-lock hoses and fittings offer you the flexibility and versatility required to meet all of your needs.

Our unique seal, designed and used exclusively in TRAX push-lock fittings ensures reliable, durable, leak-free performance under all conditions.

TRAX push-lock hoses and fittings are available in blue and black.



Blue	Push-lock hose	Black
RHPL-1-04	AN04 (ID 6,35 mm)	RHPL-0-04
RHPL-1-05	AN05 (ID 7,9 mm)	RHPL-0-05
RHPL-1-06	AN06 (ID 9,65 mm)	RHPL-0-06
RHPL-1-08	AN08 (ID 12,7 mm)	RHPL-0-08
RHPL-1-10	AN10 (ID 16,0 mm)	RHPL-0-10
RHPL-1-12	AN12 (ID 19,05 mm)	RHPL-0-12



Push-lock fittings

Straight	
RF8000-11-04	AN04
RF8000-11-06	AN06
RF8000-11-08	AN08
RF8000-11-10	AN10
RF8000-11-12	AN12



120°	
RF8012-11-04	AN04
RF8012-11-06	AN06
RF8012-11-08	AN08
RF8012-11-10	AN10
RF8012-11-12	AN12



45°	
RF8004-11-04	AN04
RF8004-11-06	AN06
RF8004-11-08	AN08
RF8004-11-10	AN10
RF8004-11-12	AN12



150°	
RF8015-11-04	AN04
RF8015-11-06	AN06
RF8015-11-08	AN08
RF8015-11-10	AN10
RF8015-11-12	AN12



90°	
RF8009-11-04	AN04
RF8009-11-06	AN06
RF8009-11-08	AN08
RF8009-11-10	AN10
RF8009-11-12	AN12



180°	
RF8018-11-04	AN04
RF8018-11-06	AN06
RF8018-11-08	AN08
RF8018-11-10	AN10
RF8018-11-12	AN12



Push-lock

Push-lock



Push-lock fittings

Straight

RF8000-00-04	AN04
RF8000-00-06	AN06
RF8000-00-08	AN08
RF8000-11-10	AN10
RF8000-11-12	AN12



120°

RF8012-00-04	AN04
RF8012-00-06	AN06
RF8012-00-08	AN08
RF8012-00-10	AN10
RF8012-00-12	AN12



45°

RF8004-00-04	AN04
RF8004-00-06	AN06
RF8004-00-08	AN08
RF8004-00-10	AN10
RF8004-00-12	AN12



150°

RF8015-00-04	AN04
RF8015-00-06	AN06
RF8015-00-08	AN08
RF8015-00-10	AN10
RF8015-00-12	AN12



90°

RF8009-00-04	AN04
RF8009-00-06	AN06
RF8009-00-08	AN08
RF8009-00-10	AN10
RF8009-00-12	AN12



180°

RF8018-00-04	AN04
RF8018-00-06	AN06
RF8018-00-08	AN08
RF8018-00-10	AN10
RF8018-00-12	AN12



PTFE hoses & fittings



TRAX PTFE hoses are suitable for most applications and are the best solution when it comes to requiring true high performance.

Due to its unique construction and attributes, PTFE has many benefits, the main two being:

- Its suitability for use over a wide range of temperatures from -70°C to +260°C.
- Its compatibility with a broad range of chemicals.

As a result, the hose can withstand a wide variety of fluids at extreme temperatures under high working pressures.

TRAX PTFE hoses combine the versatility of a PTFE liner with the strength of a stainless steel braid, out-performing other hoses under high-pressure conditions, even with continuous vibration and flexing to deliver and maintain high performance during hundreds of thousands of flex cycles without failure.

These hoses are non-stick with low friction which prevents substances from adhering to the interior walls and helps fluids to maintain their purity allowing fluids to be alternated in the same hose without risk of fluid contamination.

- They are moisture-resistant so they do not absorb water or condensate.
- They are very light weight, an important performance consideration.

TRAX PTFE hoses are built to last. Installed correctly, they will not be affected by exposure to chemicals, weather extremes or time and are resistant to UV light, oxidation and discoloration.

Taken care of, they will continue to look their very best.





Speed-flow-D PTFE hose

Material: Smooth bore PTFE hose, with stainless steel braid - Dash sizes to suit reusable fittings
 T1D Virgin PTFE
 T1AD Antistatic PTFE
 Temp.: -70°C to +260°C



Type	Size	ID mm	OD mm	WP bar	BP bar	Weight gr/m	Bend R mm
T1D04	-4	4,8	7,7	276	828	87	64
T1D05	-5	6,4	8,8	241	724	119	76
T1D06	-6	8,0	11,0	230	690	129	100
T1D08	-8	10,5	13,6	195	586	180	133
T1D10	-10	13,0	16,3	161	483	272	178



Type	Size	ID mm	OD mm	WP bar	BP bar	Weight gr/m	Bend R mm
T1AD04	-4	4,8	7,7	276	828	87	64
T1AD05	-5	6,4	8,8	241	724	119	76
T1AD06	-6	8,0	11,0	230	690	129	100
T1AD08	-8	10,5	13,6	195	586	180	133
T1AD10	-10	13,0	16,3	161	483	272	178



Double swivel, double seal fittings for PTFE hoses

Straight	
RF7000-15-04	AN04
RF7000-15-06	AN06
RF7000-15-08	AN08
RF7000-15-10	AN10



120°	
RF7012-15-04	AN04
RF7012-15-06	AN06
RF7012-15-08	AN08
RF7012-15-10	AN10



45°	
RF7004-15-04	AN04
RF7004-15-06	AN06
RF7004-15-08	AN08
RF7004-15-10	AN10



150°	
RF7015-15-04	AN04
RF7015-15-06	AN06
RF7015-15-08	AN08
RF7015-15-10	AN10



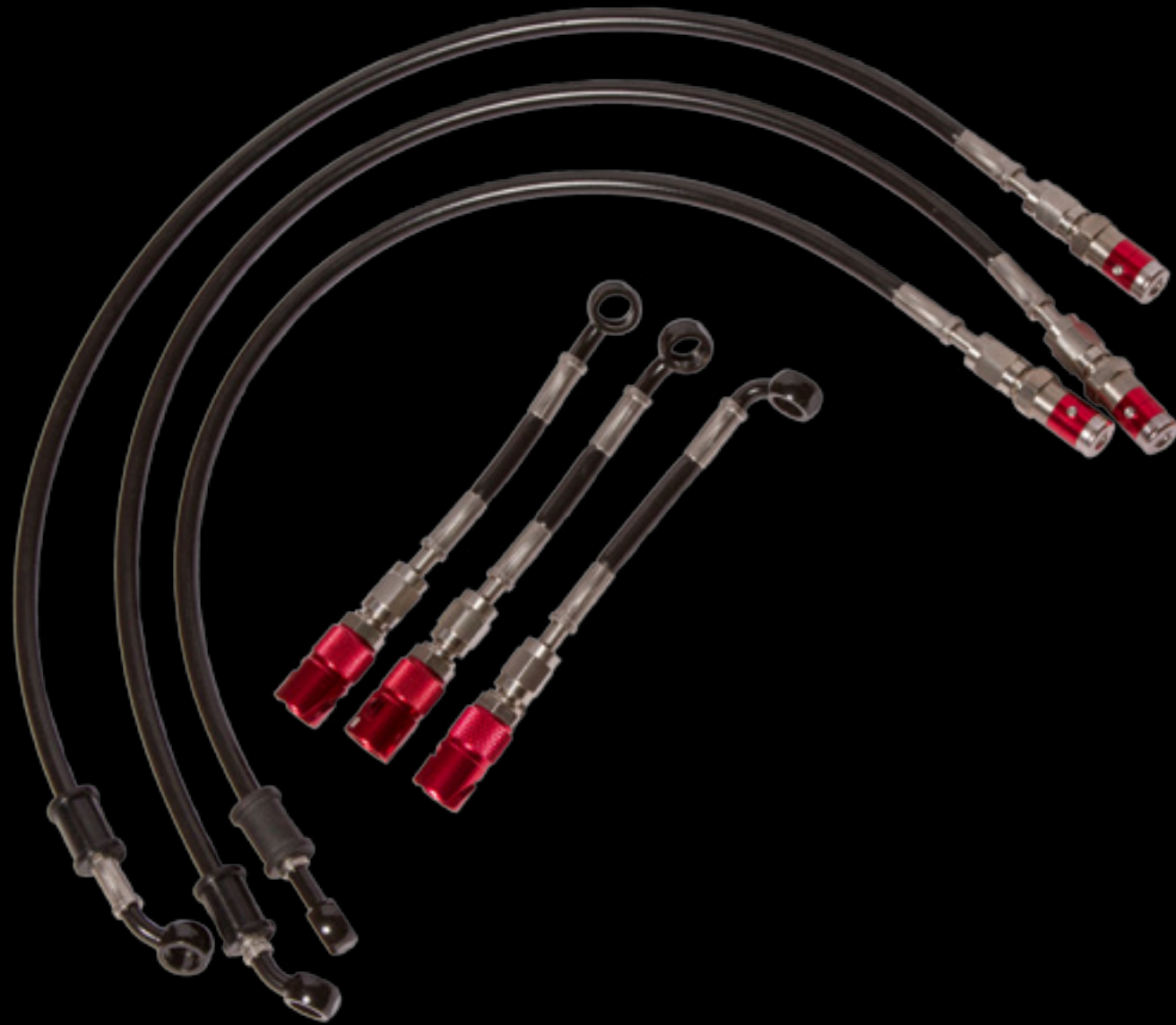
90°	
RF7009-15-04	AN04
RF7009-15-06	AN06
RF7009-15-08	AN08
RF7009-15-10	AN10



180°	
RF7018-15-04	AN04
RF7018-15-06	AN06
RF7018-15-08	AN08
RF7018-15-10	AN10



Quick-connect



The flush face design on these TRAX quick-connect fittings ensures no air will be added to the system when connecting or leakage when disconnecting. This eliminates the need to purge and bleed the brake system and allows pre-filled hoses to be used for quick changing resulting in shorter pit stops.

The bayonet locking system is quick and easy to disconnect with a simple push and twist movement and the internal valve design ensures maximum flow with the minimum outside diameter. These easy to use fittings not only look good they are durable and reliable, even for applications with high vibration.

The dry-break couplings are available in high strength aluminium and titanium for higher mechanical resistance.

Quick-connect brake (B):

With EPDM O-ring gasket, compatible with brake fluid.

Applications: brake circuits and clutch systems

Quick connect fuel (F):

With FPM/FKM O-ring gasket, compatible with oils, mineral greases, nitrogen, gasoline,...

Applications: hydraulic fluids, shock absorber fluids, lubricating oil, fuel, coolants, compressed nitrogen/air





Brake hose quick-connect fittings

Fuel hose quick-connect fittings

Not suitable for brake fluid

Quick-connect

Quick-connect



Aluminium quick release fitting brake line, black

Titanium quick release fitting brake line, black

RQB03-00-03M03M	AN03 body - UNF 3/8"-24 male
RQB03-00-04M04M	AN03 body - UNF 7/16"-20 male
RQB05-00-04M04M	AN05 body - UNF 7/16"-20 male
RQB08-00-08M08M	AN08 body - UNF 3/4"-16 male
RQB12-00-10M10M	AN12 body - UNF 7/8"-14 male
RQB12-00-12M12M	AN12 body - UNF 1 1/16"-12 male

RQBTI03-00-03M03M	AN03 body - UNF 3/8"-24 male
RQBTI03-00-04M04M	AN03 body - UNF 7/16"-20 male
RQBTI05-00-04M04M	AN05 body - UNF 7/16"-20 male
RQBTI08-00-08M08M	AN08 body - UNF 3/4"-16 male
RQBTI12-00-10M10M	AN12 body - UNF 7/8"-14 male
RQBTI12-00-12M12M	AN12 body - UNF 1 1/16"-12 male



Aluminium quick release fitting fuel line, black

RQF05-00-04M04M	AN05 body - UNF 7/16"-20 male
RQF05-00-06M06M	AN05 body - UNF 9/16"-18 male
RQF08-00-06M06M	AN08 body - UNF 9/16"-18 male
RQF08-00-08M08M	AN08 body - UNF 3/4"-16 male
RQF12-00-10M10M	AN12 body - UNF 7/8"-14 male
RQF12-00-12M12M	AN12 body - UNF 1 1/16"-12 male



Aluminium quick release fitting brake line, red

Titanium quick release fitting brake line, red

RQB03-55-03M03M	AN03 body - UNF 3/8"-24 male
RQB03-55-04M04M	AN03 body - UNF 7/16"-20 male
RQB05-55-04M04M	AN05 body - UNF 7/16"-20 male
RQB08-55-08M08M	AN08 body - UNF 3/4"-16 male
RQB12-55-10M10M	AN12 body - UNF 7/8"-14 male
RQB12-55-12M12M	AN12 body - UNF 1 1/16"-12 male

RQBTI03-55-03M03M	AN03 body - UNF 3/8"-24 male
RQBTI03-55-04M04M	AN03 body - UNF 7/16"-20 male
RQBTI05-55-04M04M	AN05 body - UNF 7/16"-20 male
RQBTI08-55-08M08M	AN08 body - UNF 3/4"-16 male
RQBTI12-55-10M10M	AN12 body - UNF 7/8"-14 male
RQBTI12-55-12M12M	AN12 body - UNF 1 1/16"-12 male



Aluminium quick release fitting fuel line, red

RQF05-55-04M04M	AN05 body - UNF 7/16"-20 male
RQF05-55-06M06M	AN05 body - UNF 9/16"-18 male
RQF08-55-06M06M	AN08 body - UNF 9/16"-18 male
RQF08-55-08M08M	AN08 body - UNF 3/4"-16 male
RQF12-55-10M10M	AN12 body - UNF 7/8"-14 male
RQF12-55-12M12M	AN12 body - UNF 1 1/16"-12 male



Aluminium quick release fitting brake line, gold

Titanium quick release fitting brake line, gold

RQB03-22-03M03M	AN03 body - UNF 3/8"-24 male
RQB03-22-04M04M	AN03 body - UNF 7/16"-20 male
RQB05-22-04M04M	AN05 body - UNF 7/16"-20 male
RQB08-22-08M08M	AN08 body - UNF 3/4"-16 male
RQB12-22-10M10M	AN12 body - UNF 7/8"-14 male
RQB12-22-12M12M	AN12 body - UNF 1 1/16"-12 male

RQBTI03-22-03M03M	AN03 body - UNF 3/8"-24 male
RQBTI03-22-04M04M	AN03 body - UNF 7/16"-20 male
RQBTI05-22-04M04M	AN05 body - UNF 7/16"-20 male
RQBTI08-22-08M08M	AN08 body - UNF 3/4"-16 male
RQBTI12-22-10M10M	AN12 body - UNF 7/8"-14 male
RQBTI12-22-12M12M	AN12 body - UNF 1 1/16"-12 male



Aluminium quick release fitting fuel line, gold

RQF05-22-04M04M	AN05 body - UNF 7/16"-20 male
RQF05-22-06M06M	AN05 body - UNF 9/16"-18 male
RQF08-22-06M06M	AN08 body - UNF 9/16"-18 male
RQF08-22-08M08M	AN08 body - UNF 3/4"-16 male
RQF12-22-10M10M	AN12 body - UNF 7/8"-14 male
RQF12-22-12M12M	AN12 body - UNF 1 1/16"-12 male



Adapters



TRAX offers the most popular adapter fittings for race vehicles, street performance vehicles and all other applications. Male flare adapters are all JIC 37° and fit with the complete range of TRAX couplings. Whether you require a true AN or a metric adaptor, TRAX can provide you with the perfect connection from one thread to another.

Due to the huge range of adapters, we can not include all the possible combinations in our catalogue. If you cannot find the right adapter or require a custom fit, please do not hesitate to contact us.

Other colours are also available on request.

Make the perfect connection with TRAX.





AN/AN adapters

AN/AN adapters



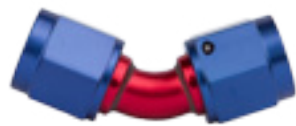
Adapter AN swivel female x AN swivel female, red/blue		
RA-15-03SF/03SF	3/8"-24 x 3/8"-24	
RA-15-04SF/04SF	7/16"-20 x 7/16"-20	
RA-15-06SF/06SF	9/16"-18 x 9/16"-18	
RA-15-08SF/08SF	3/4"-16 x 3/4"-16	
RA-15-10SF/10SF	7/8"-14 x 7/8"-14	
RA-15-12SF/12SF	1 1/16"-12 x 1 1/16"-12	
RA-15-16SF/16SF	1 5/16"-12 x 1 5/16"-12	



AN male x AN male		
RA-1-03M/03M	3/8"-24 x 3/8"-24	
RA-1-04M/04M	7/16"-20 x 7/16"-20	
RA-1-06M/06M	9/16"-18 x 9/16"-18	
RA-1-08M/08M	3/4"-16 x 3/4"-16	
RA-1-10M/10M	7/8"-14 x 7/8"-14	
RA-1-12M/12M	1 1/16"-12 x 1 1/16"-12	
RA-1-16M/16M	1 5/16"-12 x 1 5/16"-12	



AN male x AN male reducer		
RA-1-04M/03M	7/16"-20 x 3/8"-24	
RA-1-06M/04M	9/16"-18 x 7/16"-20	
RA-1-08M/04M	3/4"-16 x 7/16"-20	
RA-1-08M/06M	3/4"-16 x 9/16"-18	
RA-1-10M/06M	7/8"-14 x 9/16"-18	
RA-1-12M/06M	1 1/16"-12 x 9/16"-18	
RA-1-10M/08M	7/8"-14 x 3/4"-16	
RA-1-12M/08M	1 1/16"-12 x 3/4"-16	
RA-1-12M/10M	1 1/16"-12 x 7/8"-14	
RA-1-16M/10M	1 5/16"-12 x 7/8"-14	
RA-1-16M/12M	1 5/16"-12 x 1 1/16"-12	



Adapter 45° AN swivel female x AN swivel female, red/blue		
RA4-15-03SF/03SF	3/8"-24 x 3/8"-24	
RA4-15-04SF/04SF	7/16"-20 x 7/16"-20	
RA4-15-06SF/06SF	9/16"-18 x 9/16"-18	
RA4-15-08SF/08SF	3/4"-16 x 3/4"-16	
RA4-15-10SF/10SF	7/8"-14 x 7/8"-14	
RA4-15-12SF/12SF	1 1/16"-12 x 1 1/16"-12	
RA4-15-16SF/16SF	1 5/16"-12 x 1 5/16"-12	

AN male x BSP male adapters



Adapter 90° AN swivel female x AN swivel female, red/blue		
RA9-15-03SF/03SF	3/8"-24 x 3/8"-24	
RA9-15-04SF/04SF	7/16"-20 x 7/16"-20	
RA9-15-06SF/06SF	9/16"-18 x 9/16"-18	
RA9-15-08SF/08SF	3/4"-16 x 3/4"-16	
RA9-15-10SF/10SF	7/8"-14 x 7/8"-14	
RA9-15-12SF/12SF	1 1/16"-12 x 1 1/16"-12	
RA9-15-16SF/16SF	1 5/16"-12 x 1 5/16"-12	



Adapter AN male x BSP male		
RA-1-04M/R02M	7/16"-20 x BSP 1/8"	
RA-1-06M/R02M	9/16"-18 x BSP 1/8"	
RA-1-06M/R04M	9/16"-18 x BSP 1/4"	
RA-1-06M/R06M	9/16"-18 x BSP 3/8"	
RA-1-08M/R04M	3/4"-16 x BSP 1/4"	
RA-1-08M/R06M	3/4"-16 x BSP 3/8"	

RA-1-08M/R08M	3/4"-16 x BSP 1/2"	
RA-1-10M/R06M	7/8"-14 x BSP 3/8"	
RA-1-10M/R08M	7/8"-14 x BSP 1/2"	
RA-1-10M/R12M	7/8"-14 x BSP 3/4"	
RA-1-12M/R08M	1 1/16"-12 x BSP 1/2"	
RA-1-12M/R12M	1 1/16"-12 x BSP 3/4"	
RA-1-16M/R12M	1 5/16"-12 x BSP 3/4"	

AN male to flat face JIC



AN female x AN female		
RA-1-03SF/03SF	3/8"-24 x 3/8"-24	
RA-1-04SF/04SF	7/16"-20 x 7/16"-20	
RA-1-06SF/06SF	9/16"-18 x 9/16"-18	
RA-1-08SF/08SF	3/4"-16 x 3/4"-16	
RA-1-10SF/10SF	7/8"-14 x UNF 7/8"-14	
RA-1-12SF/12SF	1 1/16"-12 x 1 1/16"-12	
RA-1-16SF/16SF	1 5/16"-12 x 1 5/16"-12	



AN male x AN female		
RA-1-03M/04SF	3/8"-24 x 7/16"-20	
RA-1-04M/06SF	7/16"-20 x 9/16"-18	
RA-1-06M/08SF	9/16"-18 x 3/4"-16	
RA-1-06M/10SF	9/16"-18 x 7/8"-14	
RA-1-08M/06SF	3/4"-16 x 9/16"-18	
RA-1-08M/10SF	3/4"-16 x 7/8"-14	
RA-1-10M/12SF	7/8"-14 x 1 1/16"-12	



Adapter AN male x flat face JIC		
RA-1-06M/U10-18FFM	9/16"-18 x 5/8"-18	
RA-1-06M/U9-24FFM	9/16"-18 x 9/16"-24	
RA-1-06M/U14-20FFM	9/16"-18 x 7/8"-20	
RA-1-06M/U12-16FFM	9/16"-18 x 3/4"-16	
RA-1-06M/U8-20FFM	9/16"-18 x 1/2"-20	
RA-1-06M/U11-18FFM	9/16"-18 x 11/16"-18	
RA-1-08M/U12-16FFM	3/4"-16 x 3/4"-16	
RA-1-12M/U12-16FFM	1 1/16"-12 x 3/4"-16	



AN male x metric male adapters

AN/NPT adapters

Adapter AN male x metric male	
RA-1-04M/M060M	7/16"-20 x M6x1,00
RA-1-04M/M080M	7/16"-20 x M8x1,00
RA-1-04M/M082M	7/16"-20 x M8x1,25
RA-1-04M/M100M	7/16"-20 x M10x1,00
RA-1-04M/M102M	7/16"-20 x M10x1,25
RA-1-04M/M105M	7/16"-20 x M10x1,50
RA-1-04M/M120M	7/16"-20 x M12x1,00
RA-1-04M/M122M	7/16"-20 x M12x1,25
RA-1-04M/M125M	7/16"-20 x M12x1,50
RA-1-04M/M142M	7/16"-20 x M14x1,25
RA-1-04M/M145M	7/16"-20 x M14x1,50
RA-1-06M/M100M	9/16"-18 x M10x1,00
RA-1-06M/M102M	9/16"-18 x M10x1,25
RA-1-06M/M105M	9/16"-18 x M10x1,50
RA-1-06M/M120M	9/16"-18 x M12x1,00
RA-1-06M/M122M	9/16"-18 x M12x1,25
RA-1-06M/M125M	9/16"-18 x M12x1,50
RA-1-06M/M142M	9/16"-18 x M14x1,25
RA-1-06M/M145M	9/16"-18 x M14x1,50
RA-1-06M/M165M	9/16"-18 x M16x1,50
RA-1-06M/M185M	9/16"-18 x M18x1,50
RA-1-06M/M205M	9/16"-18 x M20x1,50
RA-1-06M/M225M	9/16"-18 x M22x1,50
RA-1-08M/M100M	3/4"-16 x M10x1,00
RA-1-08M/M102M	3/4"-16 x M10x1,25

RA-1-08M/M105M	3/4"-16 x M10x1,50
RA-1-08M/M125M	3/4"-16 x M12x1,50
RA-1-08M/M145M	3/4"-16 x M14x1,50
RA-1-08M/M165M	3/4"-16 x M16x1,50
RA-1-08M/M185M	3/4"-16 x M18x1,50
RA-1-08M/M205M	3/4"-16 x M20x1,50
RA-1-08M/M225M	3/4"-16 x M22x1,50
RA-1-10M/M120M	7/8"-14 x M12x1,00
RA-1-10M/M122M	7/8"-14 x M12x1,25
RA-1-10M/M125M	7/8"-14 x M12x1,50
RA-1-10M/M145M	7/8"-14 x M14x1,50
RA-1-10M/M165M	7/8"-14 x M16x1,50
RA-1-10M/M185M	7/8"-14 x M18x1,50
RA-1-10M/M205M	7/8"-14 x M20x1,50
RA-1-10M/M225M	7/8"-14 x M22x1,50
RA-1-10M/M245M	7/8"-14 x M24x1,50
RA-1-12M/M120M	1 1/16"-12 x M12x1,00
RA-1-12M/M122M	1 1/16"-12 x M12x1,25
RA-1-12M/M125M	1 1/16"-12 x M12x1,50
RA-1-12M/M145M	1 1/16"-12 x M14x1,50
RA-1-12M/M165M	1 1/16"-12 x M16x1,50
RA-1-12M/M185M	1 1/16"-12 x M18x1,50
RA-1-12M/M205M	1 1/16"-12 x M20x1,50
RA-1-12M/M225M	1 1/16"-12 x M22x1,50
RA-1-12M/M245M	1 1/16"-12 x M24x1,50



AN male x NPT male	
RA-1-03M/N02M	3/8"-24 x 1/8"
RA-1-03M/N04M	3/8"-24 x 1/4"
RA-1-04M/N02M	7/16"-20 x 1/8"
RA-1-04M/N04M	7/16"-20 x 1/4"
RA-1-04M/N06M	7/16"-20 x 3/8"
RA-1-06M/N02M	9/16"-18 x 1/8"
RA-1-06M/N04M	9/16"-18 x 1/4"
RA-1-06M/N06M	9/16"-18 x 3/8"
RA-1-06M/N08M	9/16"-18 x 1/2"
RA-1-08M/N04M	3/4"-16 x 1/4"

RA-1-08M/N06M	3/4"-16 x 3/8"
RA-1-08M/N08M	3/4"-16 x 1/2"
RA-1-08M/N12M	3/4"-16 x 3/4"
RA-1-10M/N06M	7/8"-14 x 3/8"
RA-1-10M/N08M	7/8"-14 x 1/2"
RA-1-10M/N12M	7/8"-14 x 3/4"
RA-1-12M/N08M	1 1/16"-12 x 1/2"
RA-1-12M/N12M	1 1/16"-12 x 3/4"
RA-1-12M/N16M	1 1/16"-12 x 1"
RA-1-16M/N12M	1 5/16"-12 x 3/4"
RA-1-16M/N16M	1 5/16"-12 x 1"

NPT/NPT adapters

NPT male x NPT female	
RA-1-N04M/N02F	1/4" x 1/8"
RA-1-N06M/N02F	3/8" x 1/8"
RA-1-N06M/N04F	3/8" x 1/4"
RA-1-N08M/N02F	1/2" x 1/8"
RA-1-N08M/N04F	1/2" x 1/4"
RA-1-N08M/N06F	1/2" x 3/8"
RA-1-N12M/N04F	3/4" x 1/4"
RA-1-N12M/N06F	3/4" x 3/8"
RA-1-N12M/N08F	3/4" x 1/2"
RA-1-N16M/N06F	1" x 3/8"
RA-1-N16M/N08F	1" x 1/2"
RA-1-N16M/N12F	1" x 3/4"
RA-1-N20M/N12F	1 1/4" x 1"

NPT female x NPT female	
RA-1-N02F/N02F	1/8" x 1/8"
RA-1-N04F/N04F	1/4" x 1/4"
RA-1-N06F/N06F	3/8" x 3/8"
RA-1-N08F/N08F	1/2" x 1/2"
RA-1-N12F/N12F	3/4" x 3/4"
RA-1-N16F/N16F	1" x 1"



NPT male x NPT male	
RA-1-N02M/N02M	1/8" x 1/8"
RA-1-N04M/N04M	1/4" x 1/4"
RA-1-N06M/N06M	3/8" x 3/8"
RA-1-N08M/N08M	1/2" x 1/2"
RA-1-N12M/N12M	3/4" x 3/4"
RA-1-N16M/N16M	1" x 1"





TEE adapters

TEE , AN male x AN male x AN female swivel	
RAT-1-03M/03M/03SF	3/8"-24
RAT-1-04M/04M/04SF	7/16"-20
RAT-1-06M/06M/06SF	9/16"-18
RAT-1-08M/08M/08SF	3/4"-16
RAT-1-10M/10M/10SF	7/8"-14
RAT-1-12M/12M/12SF	1 1/16"-12
RAT-1-16M/16M/16SF	1 5/16"-12



TEE AN male x AN female swivel x AN male	
RAT-1-03M/03SF/03M	3/8"-24
RAT-1-04M/04SF/04M	7/16"-20
RAT-1-06M/06SF/06M	9/16"-18
RAT-1-08M/08SF/08M	3/4"-16
RAT-1-10M/10SF/10M	7/8"-14
RAT-1-12M/12SF/12M	1 1/16"-12
RAT-1-16M/16SF/16M	1 5/16"-12

TEE AN male - AN male - AN male	
RAT-1-03M/03M/03M	3/8"-24
RAT-1-04M/04M/04M	7/16"-20
RAT-1-06M/06M/06M	9/16"-18
RAT-1-08M/08M/08M	3/4"-16
RAT-1-10M/10M/10M	7/8"-14
RAT-1-12M/12M/12M	1 1/16"-12
RAT-1-16M/16M/16M	1 5/16"-12



TEE AN male x NPT male x AN male	
RAT-1-03M/N02M/03M	3/8"-24 x 1/8"
RAT-1-04M/N02M/04M	7/16"-20 x 1/8"
RAT-1-06M/N04M/06M	9/16"-18 x 1/4"
RAT-1-08M/N06M/06M	3/4"-16 x 3/8"
RAT-1-10M/N08M/10M	7/8"-14 x 1/2"
RAT-1-12M/N12M/12M	1 1/16"-12 x 3/4"
RAT-1-16M/N16M/16M	1 5/16"-12 x 1"

Steel TEE AN male x AN male x AN male	
RAT0-9-03M/03M/03M	3/8"-24
RAT0-9-04M/04M/04M	7/16"-20



TEE AN male x NPT female x AN male	
RAT-1-04M/N02F/04M	7/16"-20 x 1/8"
RAT-1-06M/N02F/06M	9/16"-18 x 1/8"
RAT-1-08M/N02F/08M	3/4"-16 x 1/8"

TEE NPT male x AN male x AN male	
RAT-1-N02M/03M/03M	1/8" x 3/8"-24
RAT-1-N02M/04M/04M	1/8" x 7/16"-20
RAT-1-N04M/06M/06M	1/4" x 9/16"-18
RAT-1-N06M/08M/06M	3/8" x 3/4"-16
RAT-1-N08M/10M/10M	1/2" x 7/8"-14
RAT-1-N12M/12M/12M	3/4" x 1 1/16"-12
RAT-1-N16M/16M/16M	1" x 1 5/16"-12



TEE NPT female x NPT female x NPT female	
RAT-1-N02F/N02F/N02F	1/8"
RAT-1-N04F/N04F/N04F	1/4"
RAT-1-N06F/N06F/N06F	3/8"
RAT-1-N08F/N08F/N08F	1/2"
RAT-1-N12F/N12F/N12F	3/4"
RAT-1-N16F/N16F/N16F	1"

TEE AN male x NPT female x AN female	
RAT-1-04M/N02F/04SF	7/16"-20 x 1/8"
RAT-1-06M/N02F/06SF	9/16"-18 x 1/8"
RAT-1-08M/N02F/08SF	3/4"-16 x 1/8"



TEE AN male x NPT female x NPT male	
RAT-1-06M/N02F/N04M	9/16"-18 x 1/8" x 1/4"
RAT-1-06M/N02F/N06M	9/16"-18 x 1/8" x 3/8"
RAT-1-08M/N02F/N04M	3/4"-16 x 1/8" x 1/4"
RAT-1-08M/N02F/N06M	3/4"-16 x 1/8" x 3/8"

Y adapters

Y AN male x AN male x AN male	
RAY-1-04M/03M/03M	7/16"-20 x 3/8"-24
RAY-1-04M/04M/04M	7/16"-20
RAY-1-06M/04M/04M	9/16"-18 x 7/16"-20
RAY-1-06M/06M/06M	9/16"-18



RAY-1-08M/06M/06M	3/4"-16 x 9/16"-18
RAY-1-08M/08M/08M	3/4"-16
RAY-1-10M/08M/08M	7/8"-14 x 3/4"-16
RAY-1-10M/10M/10M	7/8"-14
RAY-1-12M/10M/10M	11/16"-12 x 7/8"-14

45° adapters

45° AN male x NPT male	
RA4-1-03M/N02M	3/8"-24 x 1/8"
RA4-1-03M/N04M	3/8"-24 x 1/4"
RA4-1-04M/N02M	7/16"-20 x 1/8"
RA4-1-04M/N04M	7/16"-20 x 1/4"
RA4-1-04M/N06M	7/16"-20 x 3/8"
RA4-1-06M/N02M	9/16"-18 x 1/8"
RA4-1-06M/N04M	9/16"-18 x 1/4"
RA4-1-06M/N06M	9/16"-18 x 3/8"
RA4-1-06M/N08M	9/16"-18 x 1/2"
RA4-1-08M/N04M	3/4"-16 x 1/4"



RA4-1-08M/N06M	3/4"-16 x 3/8"
RA4-1-08M/N08M	3/4"-16 x 1/2"
RA4-1-08M/N12M	3/4"-16 x 3/4"
RA4-1-10M/N06M	7/8"-14 x 3/8"
RA4-1-10M/N08M	7/8"-14 x 1/2"
RA4-1-10M/N12M	7/8"-14 x 3/4"
RA4-1-12M/N08M	1 1/16"-12 x 1/2"
RA4-1-12M/N12M	1 1/16"-12 x 3/4"
RA4-1-12M/N16M	1 1/16"-12 x 1"
RA4-1-16M/N12M	1 5/16"-12 x 3/4"
RA4-1-16M/N16M	1 5/16"-12 x 1"

90° adapters

90° AN male x AN male	
RA9-1-03M/03M	3/8"-24
RA9-1-04M/04M	7/16"-20
RA9-1-06M/06M	9/16"-18
RA9-1-08M/08M	3/4"-16
RA9-1-10M/10M	7/8"-14
RA9-1-12M/12M	1 1/16"-12
RA9-1-16M/16M	1 5/16"-12





90° adapters

AN bulkhead adapters

90° AN male x NPT male	
RA9-1-03M/N02M	3/8"-24 x 1/8"
RA9-1-03M/N04M	3/8"-24 x 1/4"
RA9-1-04M/N02M	7/16"-20 x 1/8"
RA9-1-04M/N04M	7/16"-20 x 1/4"
RA9-1-04M/N06M	7/16"-20 x 3/8"
RA9-1-06M/N02M	9/16"-18 x 1/8"
RA9-1-06M/N04M	9/16"-18 x 1/4"
RA9-1-06M/N06M	9/16"-18 x 3/8"
RA9-1-06M/N08M	9/16"-18 x 1/2"
RA9-1-08M/N04M	3/4"-16 x 1/4"

RA9-1-08M/N06M	3/4"-16 x 3/8"
RA9-1-08M/N08M	3/4"-16 x 1/2"
RA9-1-08M/N12M	3/4"-16 x 3/4"
RA9-1-10M/N06M	7/8"-14 x 3/8"
RA9-1-10M/N08M	7/8"-14 x 1/2"
RA9-1-10M/N12M	7/8"-14 x 3/4"
RA9-1-12M/N08M	1 1/16"-12 x 1/2"
RA9-1-12M/N12M	1 1/16"-12 x 3/4"
RA9-1-12M/N16M	1 1/16"-12 x 1"
RA9-1-16M/N12M	1 5/16"-12 x 3/4"
RA9-1-16M/N16M	1 5/16"-12 x 1"

TEE AN male - AN male bulkhead - AN male	
RABT-1-03M/03MB/03M	3/8"-24
RABT-1-04M/04MB/04M	7/16"-20
RABT-1-06M/06MB/06M	9/16"-18
RABT-1-08M/08MB/08M	3/4"-16
RABT-1-10M/10MB/10M	7/8"-14
RABT-1-12M/12MB/12M	1 1/16"-12
RABT-1-16M/16MB/16M	1 5/16"-12

TEE AN male - AN male - AN male bulkhead	
RABT-1-03M/03M/03MB	3/8"-24
RABT-1-04M/04M/04MB	7/16"-20
RABT-1-06M/06M/06MB	9/16"-18
RABT-1-08M/08M/06MB	3/4"-16
RABT-1-10M/10M/10MB	7/8"-14
RABT-1-12M/12M/12MB	1 1/16"-12
RABT-1-16M/16M/16MB	1 5/16"-12



Adapters

Adapters

AN bulkhead adapters

Carburator and high flow bulkhead adapters

Bulkhead nut AN	
RABN-1-03F	3/8"-24
RABN-1-04F	7/16"-20
RABN-1-06F	9/16"-18
RABN-1-08F	3/4"-16
RABN-1-10F	7/8"-14
RABN-1-12F	1 1/16"-12
RABN-1-16F	1 5/16"-12

Bulkhead AN male - AN male	
RAB-1-03M/03M	3/8"-24
RAB-1-04M/04M	7/16"-20
RAB-1-06M/06M	9/16"-18
RAB-1-08M/08M	3/4"-16
RAB-1-10M/10M	7/8"-14
RAB-1-12M/12M	1 1/16"-12
RAB-1-16M/16M	1 5/16"-12

High flow bulkhead AN male - AN male	
RABHF-1-06M/06MO	9/16"-18
RABHF-1-08M/08MO	3/4"-16
RABHF-1-10M/10MO	7/8"-14
RABHF-1-12M/12MO	1 1/16"-12

High flow AN male - AN male	
RAHF-1-04M/04MO	7/16"-20 x 7/16"-20
RAHF-1-06M/04MO	9/16"-18 x 7/16"-20



Weld on adapters

45° Bulkhead AN male - AN male	
RAB4-1-03M/03M	3/8"-24
RAB4-1-04M/04M	7/16"-20
RAB4-1-06M/06M	9/16"-18
RAB4-1-08M/08M	3/4"-16
RAB4-1-10M/10M	7/8"-14
RAB4-1-12M/12M	1 1/16"-12
RAB4-1-16M/16M	1 5/16"-12

90° Bulkhead AN male - AN male	
RAB9-1-03M/03M	3/8"-24
RAB9-1-04M/04M	7/16"-20
RAB9-1-06M/06M	9/16"-18
RAB9-1-08M/08M	3/4"-16
RAB9-1-10M/10M	7/8"-14
RAB9-1-12M/12M	1 1/16"-12
RAB9-1-16M/16M	1 5/16"-12

Aluminium	Weld on x AN male	SS
RAW-03M	UNF 3/8"-24	RAW1-03M
RAW-04M	UNF 7/16"-20	RAW1-04M
RAW-06M	UNF 9/16"-18	RAW1-06M
RAW-08M	UNF 3/4"-16	RAW1-08M
RAW-10M	UNF 7/8"-14	RAW1-10M
RAW-12M	UNF 1 1/16"-12	RAW1-12M
RAW-16M	UNF 1 5/16"-12	RAW1-16M





Weld on adapters

Aluminium	Female O-ring port
RAW-04F	7/16"-20
RAW-06F	9/16"-18
RAW-08F	3/4"-16
RAW-10F	7/8"-14
RAW-12F	1 1/16"-12
RAW-16F	1 5/16"-12

Aluminium	Female NPT
RAW-N02F	1/8"
RAW-N04F	1/4"
RAW-N06F	3/8"
RAW-N08F	1/2"
RAW-N12F	3/4"

Aluminium	Adapter weldable tail
RAWT010	3/8"
RAWT012	1/2"
RAWT016	5/8"
RAWT020	3/4"

AN/Banjo adapters

Adapter AN male x banjo	
RA-1-04M/BAN10	7/16"-20 x 10 mm
RA-1-04M/BAN12	7/16"-20 x 12,5 mm
RA-1-06M/BAN10	9/16"-18 x 10,5 mm
RA-1-06M/BAN12	9/16"-18 x 12,5 mm
RA-1-06M/BAN14	9/16"-18 x 14,5 mm
RA-1-06M/BAN16	9/16"-18 x 16,5 mm

Adapter AN male x banjo, double	
RA-1-04MDE/BAN10	7/16"-20 x 10 mm
RA-1-04MDE/BAN12	7/16"-20 x 12,5 mm
RA-1-06MDE/BAN10	9/16"-18 x 10,5 mm
RA-1-06MDE/BAN12	9/16"-18 x 12,5 mm
RA-1-06MDE/BAN14	9/16"-18 x 14,5 mm
RA-1-06MDE/BAN16	9/16"-18 x 16,5 mm

SS adapter AN male x banjo	
RA1-9-03M/BAN10	3/8"-24 x 10,2 mm

SS 20° adapter AN male x banjo	
RA21-9-03M/BAN10	3/8"-24 x 10,2 mm

SS 45° adapter AN male x banjo	
RA41-9-03M/BAN10	3/8"-24 x 10,2 mm

SS 90° adapter AN male x banjo	
RA91-9-03M/BAN10	3/8"-24 x 10,2 mm

Adapter caps and plugs

AN caps (female)	
RAFC-1-03F	3/8"-24
RAFC-1-04F	7/16"-20
RAFC-1-06F	9/16"-18
RAFC-1-08F	3/4"-16
RAFC-1-10F	7/8"-14
RAFC-1-12F	1 1/16"-12
RAFC-1-16F	1 5/16"-12

AN Flare plugs (male)	
RAFP-1-03M	3/8"-24
RAFP-1-04M	7/16"-20
RAFP-1-06M	9/16"-18
RAFP-1-08M	3/4"-16
RAFP-1-10M	7/8"-14
RAFP-1-12M	1 1/16"-12
RAFP-1-16M	1 5/16"-12

AN O-Ring port plugs (male)	
RAORPP-1-03M	3/8"-24
RAORPP-1-04M	7/16"-20
RAORPP-1-06M	9/16"-18
RAORPP-1-08M	3/4"-16
RAORPP-1-10M	7/8"-14
RAORPP-1-12M	1 1/16"-12
RAORPP-1-16M	1 5/16"-12

Hose nipples & ferrules

Hose nipple to male AN	
RF-1-0606M	3/8" x thread 9/16"-18
RF-1-0806M	1/2" x thread 9/16"-18
RF-1-1008M	5/8" x thread 3/4"-16
RF-1-1010M	5/8" x thread 7/8"-14

Hose nipple to male NPT	
RF-1-04N02M	1/4" x thread 1/8"
RF-1-06N04M	3/8" x thread 1/4"
RF-1-08N06M	1/2" x thread 3/8"
RF-1-10N08M	5/8" x thread 1/2"
RF-1-12N12M	3/4" x thread 3/4"
RF-1-16N16M	1" x thread 1"

45° Hose nipple to male NPT	
RF4-1-04N02M	1/4" x thread 1/8"
RF4-1-06N04M	3/8" x thread 1/4"
RF4-1-08N06M	1/2" x thread 3/8"
RF4-1-10N08M	5/8" x thread 1/2"
RF4-1-12N12M	3/4" x thread 3/4"
RF4-1-16N16M	1" x thread 1"

90° Hose nipple to male NPT	
RF9-1-04N02M	1/4" x thread 1/8"
RF9-1-06N04M	3/8" x thread 1/4"
RF9-1-08N06M	1/2" x thread 3/8"
RF9-1-10N08M	5/8" x thread 1/2"
RF9-1-12N12M	3/4" x thread 3/4"
RF9-1-16N16M	1" x thread 1"



Hard line adapters



Swivel fem. JIC 74° cone, tube to female	
RF9000-15-0506	AN05 x 5/16" tube
RF9000-15-0606	AN06 x 3/8" tube
RF9000-15-0808	AN08 x 1/2" tube
RF9000-15-1010	AN10 x 5/8" tube



Swivel fem. JIC 74° cone, tube to male	
RF9000-15-0506M	AN05 x 5/16" tube
RF9000-15-0606M	AN06 x 3/8" tube
RF9000-15-0808M	AN08 x 1/2" tube
RF9000-15-1010M	AN10 x 5/8" tube



Fitting, AN tube nut	
RFTN-1-03	UNF 3/8"-24
RFTN-1-04	UNF 7/16"-20
RFTN-1-06	UNF 9/16"-18
RFTN-1-08	UNF 3/4"-16
RFTN-1-10	UNF 7/8"-14
RFTN-1-12	UNF 1 1/16"-12
RFTN-1-16	UNF 1 5/16"-12



Fitting, AN tube sleeve	
RFTS-0-03	UNF 3/8"-24
RFTS-0-04	UNF 7/16"-20
RFTS-0-06	UNF 9/16"-18
RFTS-0-08	UNF 3/4"-16
RFTS-0-10	UNF 7/8"-14
RFTS-0-12	UNF 1 1/16"-12
RFTS-0-16	UNF 1 5/16"-12

Ancillary hose products



The following pages contain special TRAX components that we have made available for you to enhance any TRAX performance hose installation. TRAX hose separators and clamps are used to secure the best routing for your hose setup, while the TRAX fuel filters offer the very best in engine and carburetor protection to protect your engine from the most aggressive fuel and/or oil contaminants. TRAX is pleased to be able to offer all these components in a wide range of custom colours including team colours*, allowing you to achieve the very best colour scheme for your TRAX performance engine or motorbike installation.

The TRAX range brings you the perfect combination of style and colour for off road, track or road bike, car or truck.

*For details of team colours available, please see our Dash 03 hose range on page 8.





Hose end finishers

Hose end finisher, black	
RHF-0-04	AN04
RHF-0-06	AN06
RHF-0-08	AN08
RHF-0-10	AN10
RHF-0-12	AN12
RHF-0-16	AN16



Hose end finisher, blue	
RHF-1-04	AN04
RHF-1-06	AN06
RHF-1-08	AN08
RHF-1-10	AN10
RHF-1-12	AN12
RHF-1-16	AN16



Hose end finisher, red	
RHF-5-04	AN04
RHF-5-06	AN06
RHF-5-08	AN08
RHF-5-10	AN10
RHF-5-12	AN12
RHF-5-16	AN16



Hose end finisher, chrome	
RHF-9C-04	AN04
RHF-9C-06	AN06
RHF-9C-08	AN08
RHF-9C-10	AN10
RHF-9C-12	AN12
RHF-9C-16	AN16



Hose separators

Hose separator, black	
RHS-0-03	AN03
RHS-0-04	AN04
RHS-0-05	AN05
RHS-0-06	AN06
RHS-0-07	AN07
RHS-0-08	AN08
RHS-0-10	AN10
RHS-0-12	AN12
RHS-0-16	AN16



Hose separator, blue	
RHS-1-03	AN03
RHS-1-04	AN04
RHS-1-05	AN05
RHS-1-06	AN06
RHS-1-07	AN07
RHS-1-08	AN08
RHS-1-10	AN10
RHS-1-12	AN12
RHS-1-16	AN16



Hose separator, red	
RHS-5-03	AN03
RHS-5-04	AN04
RHS-5-05	AN05
RHS-5-06	AN06
RHS-5-07	AN07
RHS-5-08	AN08
RHS-5-10	AN10
RHS-5-12	AN12
RHS-5-16	AN16



Hose separator, chrome	
RHS-9C-03	AN03
RHS-9C-04	AN04
RHS-9C-05	AN05
RHS-9C-06	AN06
RHS-9C-07	AN07
RHS-9C-08	AN08
RHS-9C-10	AN10
RHS-9C-12	AN12
RHS-9C-16	AN16



Fuel filters

Fuel filter fitting, fixed male JIC 74° cone



Black	
RFFF-0-06	AN06
RFFF-0-08	AN08



Blue	
RFFF-1-06	AN06
RFFF-1-08	AN08



Red	
RFFF-5-06	AN06
RFFF-5-08	AN08

Fuel filter with hose end



Black	
RFFH-0-05	AN05
RFFH-0-06	AN06



Blue	
RFFH-1-05	AN05
RFFH-1-06	AN06



Chrome	
RFFH-9C-05	AN05
RFFH-9C-06	AN06



Fuel filter element, bronze	
RFFE4-06-030	30 micron
RFFE4-06-150	150 micron

Ancillary

Ancillary



Miscellaneous



Ferrule for compression style fittings, black	
RF10-0-04	AN04
RF10-0-06	AN06
RF10-0-08	AN08
RF10-0-10	AN10
RF10-0-12	AN12
RF10-0-16	AN16
RF10-0-20	AN20



Ferrule for compression style fittings, red	
RF10-5-04	AN04
RF10-5-06	AN06
RF10-5-08	AN08
RF10-5-10	AN10
RF10-5-12	AN12
RF10-5-16	AN16
RF10-5-20	AN20



Aluminium cushion hose clamps, blue	
RHCC-1-02	AN02 (4,8 mm)
RHCC-1-03	AN03 (6,4 mm)
RHCC-1-04	AN04 (9,5 mm)
RHCC-1-06	AN06 (12,7 mm)
RHCC-1-08	AN08 (15,9 mm)
RHCC-1-10	AN10 (19,1 mm)
RHCC-1-12	AN12 (25,4 mm)



Flapper valve, aluminium	
RVFLAP-09-06	AN06 - black
RVFLAP-99-06	AN06 - natural



Aluminium catch tank	
ROCTA-1,0L	1,0 litre
ROCTA-2,0L	2,0 litre
ROCTA-3,5L	3,5 litre



Aluminium oil catch tank	
ROCTB-1,0L	132x132x98mm 1,0 litre
ROCTB-2,0L	132x132x150mm 2,0 litre
ROCTB-3,0L	132x132x208mm 3,0 litre
ROCTB-4,0L	132x132x260mm 4,0 litre



Aluminium surge tank	
ROCTC-1,5L	1,5 litre

Merchandising and tools



Why not join the TRAX team?

We have an impressive range of TRAX trackside merchandise, clothing and accessories.

At TRAX performance products we are great believers in having “the right tool for the right job”. We have an excellent range of tools made exclusively for TRAX so you can have the complete setup and equip your workshop with TRAX tool sets.

TRAX performance products gives you the best and most technically complete package.





Merchandising



Polo	
RTRAXPOLOXS	TRAX polo XS
RTRAXPOLOS	TRAX polo S
RTRAXPOLOM	TRAX polo M
RTRAXPOLOL	TRAX polo L
RTRAXPOLOXL	TRAX polo XL
RTRAXPOLOXXL	TRAX polo XXL

Softshell	
TRAX racing softshell - on request	



Caps	
RTRAXCAPBLK	Black cap with TRAX Racing logo
RTRAXCAPWHI	White cap with TRAX Racing logo

Key Rings	
RTRAXKEYL-15	Key ring with light, red-blue, straight
RTRAXKEYL9-15	Key ring with light, red-blue, 90°



Badge	
RTRAXBADGE	TRAX Badge

Stickers	
RTRAXSTICKER-05	5 x 3 cm
RTRAXSTICKER-10	10 x 5 cm
RTRAXSTICKER-15	15 x 8 cm
RTRAXSTICKER-30	30 x 20 cm



Engineering & tooling



Spanners aluminium, pro-series, single end	
RTSPANPRO03	Green - 03
RTSPANPRO04	Grey - 04
RTSPANPRO06	Black - 06
RTSPANPRO08	Blue - 08
RTSPANPRO10	Purple - 10
RTSPANPRO12	Red - 12
RTSPANPRO16	Gold - 16
RTSPANPROSET0316	Spanner set 7 pcs

Spanners aluminium, pro-series, double end	
RTSPANPRODE0304	Green - 03/04
RTSPANPRODE0406	Grey - 04/06
RTSPANPRODE0608	Black - 06/08
RTSPANPRODE0810	Blue - 08/10
RTSPANPRODE1012	Purple - 10/12
RTSPANPRODE1216	Red - 12/16
RTSPANPRODE1620	Gold - 16/20
RTSPANPRODESET0320	Spanner set 7 pcs



Skive tool	
RTS-03	Skive tool

Vice jaws	
RTVJ-1	Vice jaws aluminium, blue
RTVJ-5	Vice jaws aluminium, red
RTVJ6-1	Vice jaws nylon, blue
RTVJ6-5	Vice jaws nylon, red



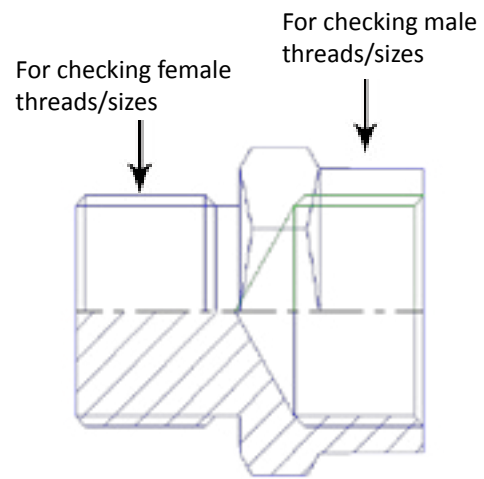
Banjo bending tools	
RTBBLOCK1	Banjo bending block
RTBBAR1	SS banjo bending bar

Beta toolbox mini	
ZTOOLBOX900/C39	Toolbox mini

Gauge calibration tools



Gauge calibration tools	
RTTIKBSET	Gauge calibration set in box



Gauge sizes
3/8 x 24NF
7/16 x 24NS
7/16 x 20NF
1/2 x 20 NF
M10 x 1,0
M10 x 1,25
M12 x 1,0
M12 x 1,5
9/16 x 18NF
9/16 x 20NS
M9 x 1,0
M10 x 1,5
M12 x 1,25
M11 x 1,25
M14 x 1,5
3/8 x 20BSF

Hose crimpers



Finn Power hose crimper, manual	
ZFIN-P16HP	Type P16 HP



Finn Power hose crimper, automatic	
ZFIN-P16AP	Type P16 AP



Finn Power dies	
ZFINDIEP16D03	Dies for type P16

Displays



TRAX display for brake hoses	
RTRAXDISPBRAKE1025	TRAX SS display for brake hoses



TRAX plastic display for oil hoses	
RTRAXDISPOIL6006	TRAX plastic display for oil hoses



TRAX Sample Case	
SAMCASTRAXRQB	Sample case



Starter packs



RSTARTFUEL	Starter pack for fuel lines	
RH1-06	Rubber hose with SS braid	20m
RF2000-15-06	Alu fitting, cutter style, swivel female JIC 74° cone, blue/red	10 pcs
RF2004-15-06	Alu fitting, 45°, cutter style, swivel female JIC 74° cone, blue/red	10 pcs
RF2009-15-06	Alu fitting, 90°, cutter style, swivel female JIC 74° cone, blue/red	10 pcs
RAB-1-06M/06M	Alu adapter bulkhead AN male x AN male, blue	10 pcs
RABN-1-06F	Alu adapter bulkhead nut AN, blue	10 pcs
RA-1-06M/BAN12	Adapter AN male x banjo, blue	10 pcs
RBB-1-M125	Alu single banjo bolt, blue	10 pcs
RCW12	Copper washer	50 pcs
RA-1-06M/M125M	Adapter AN male x metric male, blue	10 pcs
RA-1-06M/N02M	Adapter AN male x NPT male, blue	10 pcs
RA-1-06M/N04M	Adapter AN male x NPT male, blue	10 pcs
RAFC-1-06F	Adapter flare cap AN female, blue	10 pcs
RAFP-1-06M	Alu adapter flare plug AN male, blue	10 pcs
RHF-1-06	Blue alu hose end finisher, with hexagon	10 pcs
RHF-5-06	Red alu hose end finisher, with hexagon	10 pcs
RTVJ6-1	Vice jaws nylon	1 pc
RTSPANPRODE0406	Spanner alu pro-series double end - grey	1 pc



Starter packs



RSTARTBRAKE	Starter pack for brake lines	
T1D03	Brake-flow smooth PTFE hose with 304L braid, dash size	20 m
RRBAN1-9-0310	SS reusable banjo coupling	10 pcs
RRBANF21-9-0310	SS banjo, 20° front bend, reusable	10 pcs
RRBANF41-9-0310	SS banjo, 45° front bend, reusable	10 pcs
RRBANF91-9-0310	SS banjo, 90° front bend, reusable	10 pcs
RBB1-9-U06	SS banjo bolt, single	10 pcs
RBB1-9-M100	SS banjo bolt, single	10 pcs
RBBD1-9-U06	SS banjo bolt, double	5 pcs
RBBD1-9-M100	SS banjo bolt, double	5 pcs
RCW10	Copper washer	100 pcs
RRFS1-9-03U06	SS female swivel concave, reusable	10 pcs
RRFS41-9-03U06	SS female swivel concave, 45°, reusable	10 pcs
RRFS91-9-03U06	SS female swivel concave, 90°, reusable	10 pcs
RRFS1-9-03M100	SS female swivel concave, reusable	10 pcs
RRFS41-9-03M100	SS female swivel concave, 45°, reusable	10 pcs
RRFS91-9-03M100	SS female swivel concave, 90°, reusable	10 pcs
RF7000CR4-03	Messing olive for coupling for PTFE tubing	10 pcs
RA1-9-03M/03M	Adapter AN male to AN male reducer, SS natural	10 pcs
RA1-9-03M/M100M	Adapter AN male to metric male reducer, SS natural	10 pcs
RAB1-9-03M/03M	SS adapter bulkhead AN male x AN male, blanc	10 pcs
RAB1-9-03M/M100M	SS adapter bulkhead AN male x metric male, blanc	10 pcs
TV78	Bulkhead nut	10 pcs
TV79	Bulkhead nut	10 pcs

Automotive exhaust connectors



Automotive exhaust connectors are a part of a vehicle exhaust system installed between the engine and muffler and are used to decrease noise and vibration from the engine exhaust system and absorb thermal expansion of the muffler pipe due to the high temperature of exhaust gas.

Automotive exhaust connectors with outer braid

This type consists of a 304 grade stainless steel twin ply bellow with a single layer of external stainless steel wire braiding, assembled together by using aluminised/stainless steel end caps. This type of exhaust connectors is used where the typical temperature of exhaust is up to 650°C. They are used towards the rear silencer with petrol engines whereas in the case of diesel engines, they are used after the catalytic converter.

Automotive exhaust connectors with inner braid

This type of connector has an additional internal wire braiding. This type of exhaust connector is used where the temperature and the noise levels are higher than usual. The internal sleeve braid reduces the noise and dissipates the heat. In cases where there is an excessive movement, the internal braid sleeve assists in preventing the overextension of the bellow. A braid lined exhaust connector is used where the typical temperature of exhaust is up to 800°C.

Automotive exhaust connectors with interlock liner

This type has an internal sleeve of interlock hose and has air space between the bellow inside diameter and interlock hose. This type of exhaust connector is used in conditions where the temperature level is above 800°C and the noise levels are also extremely high.

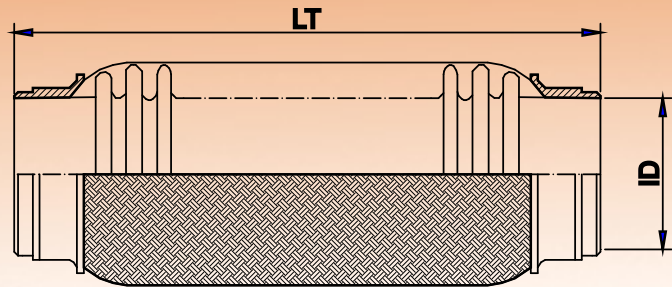
Automotive exhaust connectors with welded ends

All the automotive exhaust connectors can be supplied with welded ends in stainless steel, aluminum or coated steel and a thickness of 1,2 mm or 1,5 mm.

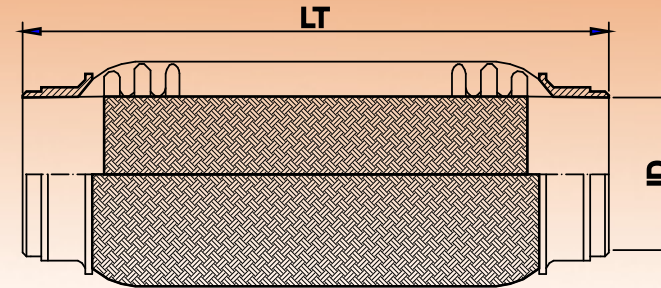




Automotive exhaust connectors with outer braid



Automotive exhaust connectors with inner braid



	NOMINAL INSIDE DIAMETER (Ø ID) INCHES (MM)	OVERALL LENGTH (LT) INCHES (MM)
M1B1038/102	1 1/2" (38,60)	4,00 (101,60)
M1B1038/152		6,00 (152,00)
M1B1038/203		8,00 (203,00)
M1B1038/230		9,00 (230,00)
M1B1038/251		10,00 (251,00)
M1B1038/280		11,00 (280,00)
M1B1045/102	1 3/4" (45,50)	4,00 (101,60)
M1B1045/152		6,00 (152,00)
M1B1045/203		8,00 (203,00)
M1B1045/230		9,00 (230,00)
M1B1045/251		10,00 (251,00)
M1B1045/280		11,00 (280,00)
M1B1051/102	2" (51,40)	4,00 (101,60)
M1B1051/152		6,00 (152,00)
M1B1051/203		8,00 (203,00)
M1B1051/230		9,00 (230,00)
M1B1051/251		10,00 (251,00)
M1B1051/280		11,00 (280,00)
M1B1054/102	2 1/8" (54,50)	4,00 (101,60)
M1B1054/152		6,00 (152,00)
M1B1054/203		8,00 (203,00)
M1B1054/230		9,00 (230,00)
M1B1054/251		10,00 (251,00)
M1B1054/280		11,00 (280,00)

	NOMINAL INSIDE DIAMETER (Ø ID) INCHES (MM)	OVERALL LENGTH (LT) INCHES (MM)
M1B1057/102	2 1/4" (57,50)	4,00 (101,60)
M1B1057/152		6,00 (152,00)
M1B1057/203		8,00 (203,00)
M1B1057/230		9,00 (230,00)
M1B1057/251		10,00 (251,00)
M1B1057/280		11,00 (280,00)
M1B1063/102	2 1/2" (63,50)	4,00 (101,60)
M1B1063/152		6,00 (152,00)
M1B1063/203		8,00 (203,00)
M1B1063/230		9,00 (230,00)
M1B1063/251		10,00 (251,00)
M1B1063/280		11,00 (280,00)
M1B1076/102	3" (76,50)	4,00 (101,60)
M1B1076/152		6,00 (152,00)
M1B1076/203		8,00 (203,00)
M1B1076/230		9,00 (230,00)
M1B1076/251		10,00 (251,00)
M1B1076/280		11,00 (280,00)
M1B1101/102	4" (101,60)	4,00 (101,60)
M1B1101/152		6,00 (152,00)
M1B1101/203		8,00 (203,00)
M1B1101/230		9,00 (230,00)
M1B1101/251		10,00 (251,00)
M1B1101/280		11,00 (280,00)

	NOMINAL INSIDE DIAMETER (Ø ID) INCHES (MM)	OVERALL LENGTH (LT) INCHES (MM)
B1M1B1038/102	1 1/2" (38,60)	4,00 (101,60)
B1M1B1038/152		6,00 (152,00)
B1M1B1038/203		8,00 (203,00)
B1M1B1038/230		9,00 (230,00)
B1M1B1038/251		10,00 (251,00)
B1M1B1038/280		11,00 (280,00)
B1M1B1045/102	1 3/4" (45,50)	4,00 (101,60)
B1M1B1045/152		6,00 (152,00)
B1M1B1045/203		8,00 (203,00)
B1M1B1045/230		9,00 (230,00)
B1M1B1045/251		10,00 (251,00)
B1M1B1045/280		11,00 (280,00)
B1M1B1051/102	2" (51,40)	4,00 (101,60)
B1M1B1051/152		6,00 (152,00)
B1M1B1051/203		8,00 (203,00)
B1M1B1051/230		9,00 (230,00)
B1M1B1051/251		10,00 (251,00)
B1M1B1051/280		11,00 (280,00)
B1M1B1054/102	2 1/8" (54,50)	4,00 (101,60)
B1M1B1054/152		6,00 (152,00)
B1M1B1054/203		8,00 (203,00)
B1M1B1054/230		9,00 (230,00)
B1M1B1054/251		10,00 (251,00)
B1M1B1054/280		11,00 (280,00)

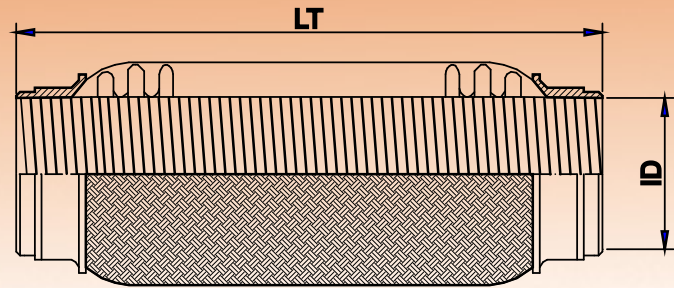
	NOMINAL INSIDE DIAMETER (Ø ID) INCHES (MM)	OVERALL LENGTH (LT) INCHES (MM)
B1M1B1057/102	2 1/4" (57,50)	4,00 (101,60)
B1M1B1057/152		6,00 (152,00)
B1M1B1057/203		8,00 (203,00)
B1M1B1057/230		9,00 (230,00)
B1M1B1057/251		10,00 (251,00)
B1M1B1057/280		11,00 (280,00)
B1M1B1063/102	2 1/2" (63,50)	4,00 (101,60)
B1M1B1063/152		6,00 (152,00)
B1M1B1063/203		8,00 (203,00)
B1M1B1063/230		9,00 (230,00)
B1M1B1063/251		10,00 (251,00)
B1M1B1063/280		11,00 (280,00)
B1M1B1076/102	3" (76,50)	4,00 (101,60)
B1M1B1076/152		6,00 (152,00)
B1M1B1076/203		8,00 (203,00)
B1M1B1076/230		9,00 (230,00)
B1M1B1076/251		10,00 (251,00)
B1M1B1076/280		11,00 (280,00)
B1M1B1101/102	4" (101,60)	4,00 (101,60)
B1M1B1101/152		6,00 (152,00)
B1M1B1101/203		8,00 (203,00)
B1M1B1101/230		9,00 (230,00)
B1M1B1101/251		10,00 (251,00)
B1M1B1101/280		11,00 (280,00)

Bellows

Bellows

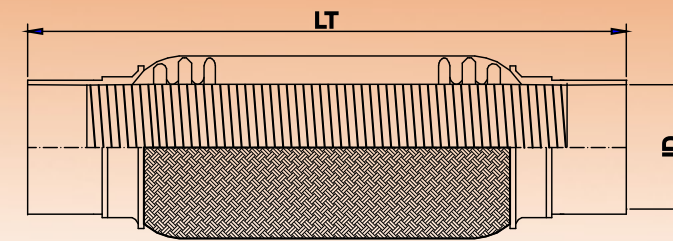


Automotive exhaust connectors with interlock liner



Automotive exhaust connectors with welded ends

* Available with outer braid; inner braid or interlock liner



	Outer braid	Inner braid	Interlock liner
X	M1B	B1M1B	INT1M1B

	NOMINAL INSIDE DIAMETER (Ø ID) INCHES (MM)	OVERALL LENGTH (LT) INCHES (MM)
INT1M1B1038/102	1 1/2" (38,60)	4,00 (101,60)
INT1M1B1038/152		6,00 (152,00)
INT1M1B1038/203		8,00 (203,00)
INT1M1B1038/230		9,00 (230,00)
INT1M1B1038/251		10,00 (251,00)
INT1M1B1038/280		11,00 (280,00)
INT1M1B1045/102	1 3/4" (45,50)	4,00 (101,60)
INT1M1B1045/152		6,00 (152,00)
INT1M1B1045/203		8,00 (203,00)
INT1M1B1045/230		9,00 (230,00)
INT1M1B1045/251		10,00 (251,00)
INT1M1B1045/280		11,00 (280,00)
INT1M1B1051/102	2" (51,40)	4,00 (101,60)
INT1M1B1051/152		6,00 (152,00)
INT1M1B1051/203		8,00 (203,00)
INT1M1B1051/230		9,00 (230,00)
INT1M1B1051/251		10,00 (251,00)
INT1M1B1051/280		11,00 (280,00)
INT1M1B1054/102	2 1/8" (54,50)	4,00 (101,60)
INT1M1B1054/152		6,00 (152,00)
INT1M1B1054/203		8,00 (203,00)
INT1M1B1054/230		9,00 (230,00)
INT1M1B1054/251		10,00 (251,00)
INT1M1B1054/280		11,00 (280,00)

	NOMINAL INSIDE DIAMETER (Ø ID) INCHES (MM)	OVERALL LENGTH (LT) INCHES (MM)
INT1M1B1057/102	2 1/4" (57,50)	4,00 (101,60)
INT1M1B1057/152		6,00 (152,00)
INT1M1B1057/203		8,00 (203,00)
INT1M1B1057/230		9,00 (230,00)
INT1M1B1057/251		10,00 (251,00)
INT1M1B1057/280		11,00 (280,00)
INT1M1B1063/102	2 1/2" (63,50)	4,00 (101,60)
INT1M1B1063/152		6,00 (152,00)
INT1M1B1063/203		8,00 (203,00)
INT1M1B1063/230		9,00 (230,00)
INT1M1B1063/251		10,00 (251,00)
INT1M1B1063/280		11,00 (280,00)
INT1M1B1076/102	3" (76,50)	4,00 (101,60)
INT1M1B1076/152		6,00 (152,00)
INT1M1B1076/203		8,00 (203,00)
INT1M1B1076/230		9,00 (230,00)
INT1M1B1076/251		10,00 (251,00)
INT1M1B1076/280		11,00 (280,00)
INT1M1B1101/102	4" (101,60)	4,00 (101,60)
INT1M1B1101/152		6,00 (152,00)
INT1M1B1101/203		8,00 (203,00)
INT1M1B1101/230		9,00 (230,00)
INT1M1B1101/251		10,00 (251,00)
INT1M1B1101/280		11,00 (280,00)

	NOMINAL INSIDE DIAMETER (Ø ID) INCHES (MM)	OVERALL LENGTH (LT) INCHES (MM)
X1038/W203	1 1/2" (38,60)	8,00 (203,00)
X1038/W251		10,00 (251,00)
X1038/W304		12,00 (304,00)
X1038/W350		14,00 (350,00)
X1038/W375		15,00 (375,00)
X1045/W203		1 3/4" (45,50)
X1045/W251	10,00 (251,00)	
X1045/W304	12,00 (304,00)	
X1045/W350	14,00 (350,00)	
X1045/W375	15,00 (375,00)	
X1051/W203	2" (51,40)	
X1051/W251		10,00 (251,00)
X1051/W304		12,00 (304,00)
X1051/W350		14,00 (350,00)
X1051/W375		15,00 (375,00)
X1054/W203		2 1/8" (54,50)
X1054/W251	10,00 (251,00)	
X1054/W304	12,00 (304,00)	
X1054/W350	14,00 (350,00)	
X1054/W375	15,00 (375,00)	

	NOMINAL INSIDE DIAMETER (Ø ID) INCHES (MM)	OVERALL LENGTH (LT) INCHES (MM)
X1057/W203	2 1/4" (57,50)	8,00 (203,00)
X1057/W251		10,00 (251,00)
X1057/W304		12,00 (304,00)
X1057/W350		14,00 (350,00)
X1057/W375		15,00 (375,00)
X1063/W203		2 1/2" (63,50)
X1063/W251	10,00 (251,00)	
X1063/W304	12,00 (304,00)	
X1063/W350	14,00 (350,00)	
X1063/W375	15,00 (375,00)	
X1076/W203	3" (76,50)	
X1076/W251		10,00 (251,00)
X1076/W304		12,00 (304,00)
X1076/W350		14,00 (350,00)
X1076/W375		15,00 (375,00)
X1101/W203		4" (101,60)
X1101/W251	10,00 (251,00)	
X1101/W304	12,00 (304,00)	
X1101/W350	14,00 (350,00)	
X1101/W375	15,00 (375,00)	

Bellows

Bellows



Flexible ceramic heat shield material - Zircotec®

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 or gold backed foil.

ZircoFlex® is easily bent and manipulated to suit different geometries, and can even be folded tightly through 180° without damaging the thermal barrier. ZircoFlex I® weighs only 0.46kg/m² (0.23kg/m² for ZircoFlex® Gold) and it's extremely thin - at 0.25mm overall (0.17mm for ZircoFlex® Gold) needing only minimal space for installation. It's metal backed, so the material is robust, easy to handle and you can cut it easily, so you can install it by hand or machine. ZircoFlex® is easily fixed in place using mechanical fasteners or high temperature adhesives.

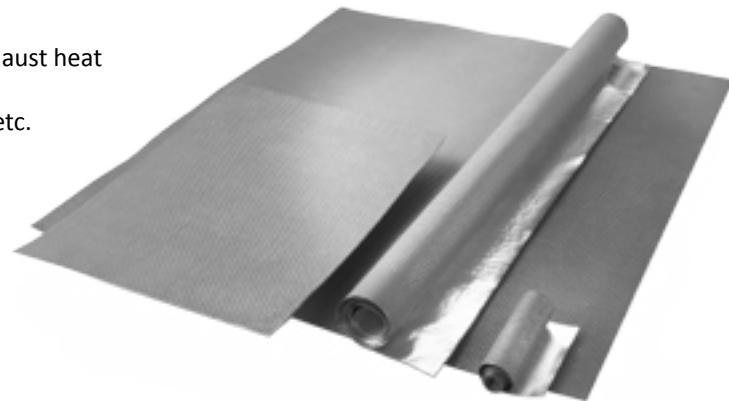
- **ZircoFlex I®** - this is ZircoFlex® in its single thickness format (as outlined above); temperature reduction of 64%
- **ZircoFlex II®** - an engineered double thickness format offering additional thermal barrier performance and a little more rigidity; still thin (~0.5mm) and lightweight (~1 kg/m²); temperature reduction of 77%
- **ZircoFlex III®** - an engineered triple thickness format offering yet more thermal performance. This is a relatively rigid material that can be used to construct small self-supporting structures, though it is still easily cut and bent to shape and is still relatively thin (~0.85mm) and lightweight (~1.5 kg/m²); temperature reduction of 85%

All three are available in two different options, either as standard heat protection foil or with a self-adhesive back. Only for ZircoFlex I®, but non-adhesive option, Zircotec offers a mini roll with the size of 100x400mm.

- **ZircoFlex® Gold** - a high performance yet ultra lightweight and ultra thin heatshield material offering exceptional levels of protection against both radiant and conductive heat in a single easy to use product. Its real gold backing provides maximum levels of heat reflectivity (98%).

Typical applications

- Protection of engine bay components from engine/exhaust heat
- Bodywork protection
- Reduction of heat soak through footwells, bulkheads, etc.
- Fuel tank protection
- Thermal insulation of silencer units, etc.



Zircoflex I	
ZIRCOF1/100400	100x400mm
ZIRCOF1/297210	297x210mm
ZIRCOF1/450550	450x550mm
ZIRCOF1/900550	900x550mm

ZircoFlex II	
ZIRCOF2/297210	297x210mm
ZIRCOF2/450550	450x550mm
ZIRCOF2/900500	900x550mm

Zircoflex III	
ZIRCOF3/297210	297x210mm
ZIRCOF3/450550	450x550mm
ZIRCOF3/900550	900x550mm

Zircoflex Gold	
ZIRCOFG/300400	300mmx400mm

Accessories	
ZTAPEHEAT	Heat-resistant adhesive tape, 3m
ZIRCOFSTRIP/350	Stainless steel strips, 6x350mm



Exhaust insulating wraps

An exhaust wrap is an innovative way to create more horsepower and reduce under-hood temperatures. Wrapping headers maintains hotter exhaust gases that exit the system faster through decreased density. Increased exhaust scavenging is produced, along with lower intake temperatures. Exhaust insulating wrap withstands continuous heat up to 1000°C, and contains no asbestos.

The exhaust wrap will not over-insulate a system when properly installed due to a proprietary coating. This coating controls heat build-up and dissipation.



Exhaust insulating wrap	
GFBS02516/15	1" x 1/16" x 50'
GFBS05016/15	2" x 1/16" x 50'
GFBS15016/30	6" x 1/16" x 100'
GFBS20016/30	8" x 1/16" x 100'
GFBS02516/05	1" x 1/16" x 15'
GFBS05016/05	2" x 1/16" x 15'

Exhaust insulating header wrap (graphite black)	
GFBG02516/15	1" x 1/16" x 50'
GFBG05016/15	2" x 1/16" x 50'
GFBG02516/05	1" x 1/16" x 15'
GFGB05016/05	2" x 1/16" x 15'

Generation II copper exhaust insulating header wrap	
GFBC02516/15	1" x 50'
GFBC05016/15	2" x 50'



Flexible pipelines

Highly flexible metal protection conduit; extremely robust; double folded metal profile.

Applications

Protection conduit for very high mechanical stresses; for electrical installations; for flexible shafts; for hydraulic and pneumatic hoses, as robust protection conduit.

Properties

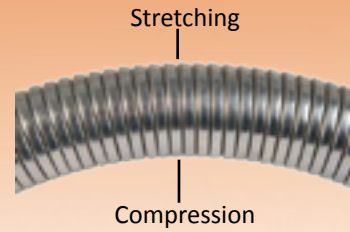
- good screening factor (EMC)
- highly flexible
- increased resistance to tear, pressure and impact
- very high peak compressive strength
- kink-proof
- very robust
- suitable for use in hazardous areas according to DIN VDE 0165

Construction and material

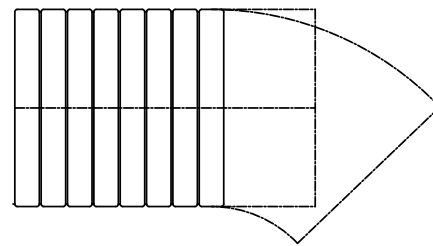
MeC Agraff metal conduit; profiled metal band; double folded profile (galvanised steel)

Size connector	Inner Ø	Outer Ø	Bending radius	Weight (kg/m)
10	8	10	45	0,13
14	11	14	50	0,14
17	14	17	60	0,26
19	16	19	65	0,29
21	18	21	70	0,31
27	23	27	90	0,40
36	32	36	135	0,74

Flexible pipelines	
INT211/034	34mm
INT211/040	40mm
INT211/045	45mm
INT211/050	50mm
INT211/055	55mm
INT211/060	60mm
INT211/065	65mm
INT211/070	70mm
INT211/075	75mm
INT211/080	80mm
INT211/090	90mm
INT211/100	100mm



Length of hose stretched + 25%



Zircotec® Exhaust coatings

Our proprietary range of high temperature quality finishes for our ThermoHold® based ceramic coating. With similar levels of performance to our Performance White™ exhaust coating, but with a surface finish that is robust and easily maintained, we have called this our Performance Colours™ Range of ceramic coating.

Our coloured ceramic coating range offers the following benefits:

- **A robust fit-and-forget coating** - It is in effect “welded” to the substrate using our proprietary metal bond system; eliminating the need for exhaust wrap; protecting against corrosion; and so continuing to perform and look good.
- **Choice of colours** - with a surface finish and texture that is robust, sealed and easily maintained.
- **Ultra high level of thermal performance** - this ceramic coating is suitable for applications of up to 900°C (1,650°F).
- **Significantly lower exhaust temperatures** - temperatures on the surface of the exhaust reduce by a massive ~33%.
- **Reduced heat transfer, so much lower engine bay temperatures** - reductions of >50°C are possible.
- **Highly efficient yet lightweight** - only 0,3mm thick (0,012” thick) with minimal weight gain.
- **Protection for vulnerable components close to the exhaust.**
- **Improved engine performance & reliability.** Lower air intake temperatures lead to increased engine power, whilst keeping the heat inside the exhaust gas allows the gases to flow more easily increasing cylinder scavenging, allowing turbochargers to spool up more quickly and helping to prevent fuel evaporation in older cars).
- **Reduced heat soak through foot-wells, bulkheads, etc.**
- **Rapid cooling of the exhaust when the engine is turned off** - the surface temperature of our exhaust coating drops quickly when the engine is off, making pit stops faster, easier and safer.
- **3-year guarantee** - this exhaust coating is covered by our standard 3-year product guarantee irrespective of whether we coat your system when it is new or used. We even offer this level of guarantee on classic car exhausts (read more).

For price enquiries or technical info, please contact us.





Technical information

Dash sizes

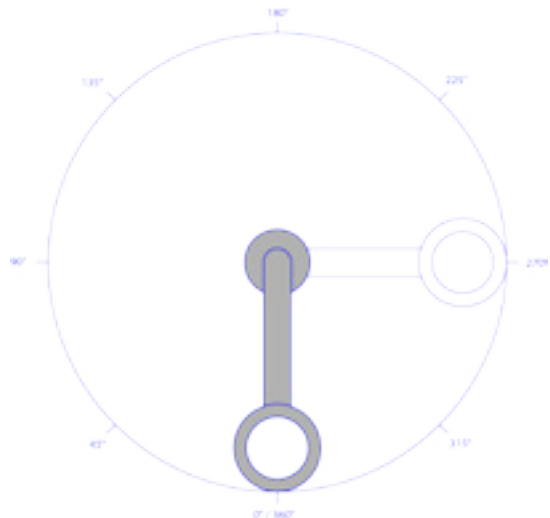
Dash	Inch	Millimeter	Thread
AN02	1/8	3,2	UNF 5/16"-24
AN03	3/16	4,8	UNF 3/8"-24
AN04	1/4	6,3	UNF 7/16"-20
AN06	3/8	9,5	UNF 9/16"-18
AN08	1/2	12,7	UNF 3/4"-16
AN10	5/8	15,8	UNF 7/8"-14
AN12	3/4	19	UNF 1 1/16"-12
AN16	1	25,4	UNF 1 5/16"-12
AN20	1 1/4	31,7	UNF 1 5/8"-12
AN24	1 1/2	38,1	UNF 1 7/8"-12
AN32	2	50,8	UNF 2 1/2"-12

Inverted flare fittings



Tube O.D.	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1
Thread Size -B	5/16-28	3/8-24	7/16-24	1/2-20	5/8-18	11/16-18	3/4-18	7/8-18	1-1/16-16	1-3/16-16	1-5/16-16

How to measure the fitting alignment ?

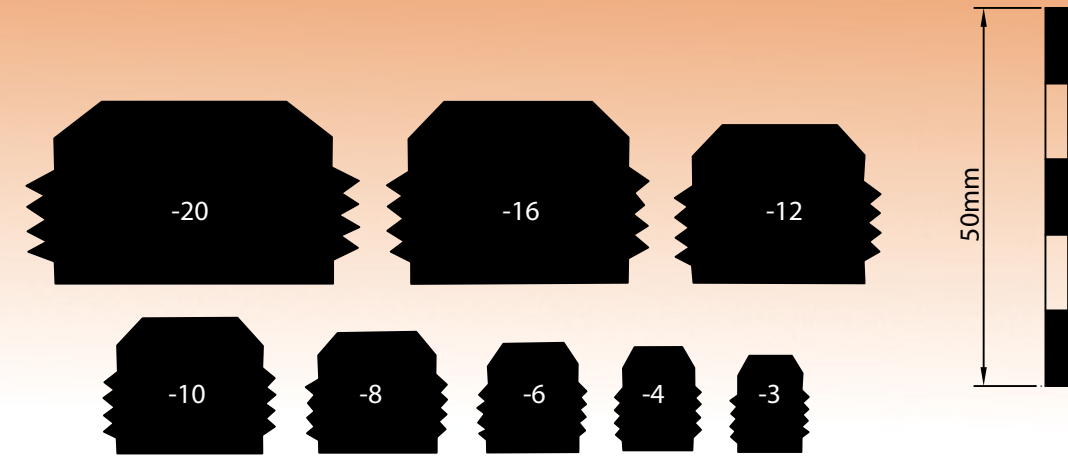


To measure the orientation of hose fittings, place the fitting nearest to you at position 0° (see illustration), measure clockwise to the desired position of the rear fitting.

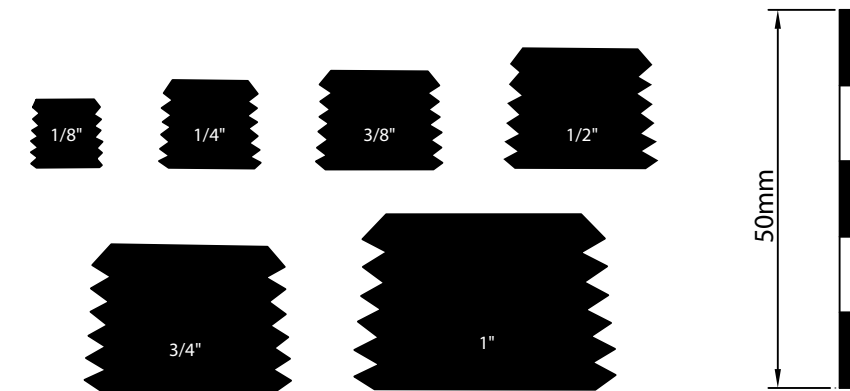
If the angle between fittings desired is position 0° to position 0° (in-line), specify 000.
For example, this illustration shows an alignment of 270°.



AN thread sizes



NPT thread sizes





Installation tips



STEP 1
Wrap the hose tightly with tape at the cutting point. Cut the hose in the middle of the tape using a fine tooth hacksaw or cable cutters. **IMPORTANT** - Remove the tape after cutting, being careful not to fray the braid. Under no circumstances should any tape be left on the hose during assembly. Failure to remove the tape will impede assembly and lead to a failure.



STEP 2
Turn the socket counter clockwise onto the hose so it ends up sitting just behind the threads on the socket.



STEP 3
IMPORTANT - Mark the hose with tape or a suitable marking device at rear of the socket. At the end of the process this will allow you to check the hose hasn't been pushed out of the socket during assembly.

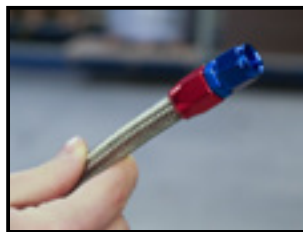


STEP 4
Using an anti-seize lubricant, liberally lubricate inside the hose and the threads on the nipple.

STEP 5
Hold the socket upright (with the hose vertical below) in a vice; push the nipple carefully into the socket with a turning motion to engage the nipple threads with those of the socket. Continue tightening by hand as far as possible to ensure the threads are properly mated and no cross threading has occurred.



STEP 6
Using a wrench, complete tightening the assembly. When correctly assembled, a small gap of 0,076 cm or less should exist between the socket and shoulder of the nipple.



STEP 7
IMPORTANT - Check the mark made on hose in STEP 3 for any evidence of push-out.

STEP 8
To be 100% sure the hose has been assembled correctly, it should be tested on a testing unit before use.