

MADE IN AUSTRALIA

SPEEDFLOW

Australian Made Performance Hose Fittings

HOSE • FITTINGS • TOOLS

QUALITY • SERVICE

1983 - 2016

2016 CATALOGUE



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Start-Lite® is a registered trademark of Eaton.



IF I HAVE ANY ADVICE FOR OTHER RACERS OR MOTORING ENTHUSIASTS IT WOULD BE THIS: "DON'T BUY CHEAP HOSE AND FITTINGS BECAUSE THEY CAN COST YOU PLENTY, LIKE HITTING A WALL OR WORSE". YOU WILL NOT FIND ANYTHING BUT SPEEDFLOW ON OUR CAR FOR ONE SIMPLE REASON "ITS MY SON THAT'S IN IT".
 ROBERT MAGGS - CREW CHIEF AND DAD FOR MAGGS RACING

Speedflow

Products 2016 catalogue has expanded again, now with 52 pages including some 2000+ part numbers of serious hose and fittings designed with the serious enthusiast in mind.

The Speedflow name has become synonymous with quality and performance in the hose fitting industry and is used in every facet of Motorsport from professional teams through to the weekend racers as well as other spectrums of the market such as the show car circuit, marine, industrial hydraulics and even the aviation sector.

Speedflow has evolved into a high tech business that has been responsible for designing, developing and introducing some of the most unique components available in the performance fitting market today and are envied and copied by many of our competitors world wide.

Our products are continually being improved and new items are being added to our range in keeping pace with new technologies and trends in the market place. This year we have exciting additions such as the 550 Series Light Weight Teflon hose, also many new adapters like the gearbox push in to AN, and the female port 603 series Fuel/Oil filters just to name a few. We have a whole host of new part numbers included in this 2016 catalogue, make sure to check them out!

At Speedflow we believe in Quality and doing it right the first time and we ensure this by having full control over every aspect of the production process from the machining to polishing, anodising, assembly and packaging of every hose end and adaptor. 2016 also sees the continual upgrade and streamlining of our production equipment including commissioning of four more of our Speedflow designed and built lathes by early 2016.

We want to take this opportunity to thank all our customers and distribution network for supporting Speedflow Products and our Australian Made Hose Fittings for the last 33 years, and we intend to service you with the highest quality products for many more to come!

Shaun Liefing

Director
 Speedflow Products Pty Ltd

*Proudly Made in Australia
 Since 1983!*

Warranty Information

Speedflow Products Pty Ltd warrants that said products will be free from defects in materials and workmanship for 1 year from the date of original purchase, and this warranty is limited to repair or replacement of parts. This warranty shall not exceed the original purchase price of the goods, nor shall Speedflow Products Pty Ltd be responsible for special, incidental, or consequential damages. Any defective parts should be returned to the point where purchased for any warranty adjustment. In the event the customer cannot get satisfaction from the dealer, you may contact Speedflow Products Pty Ltd for return authorisation. Product must then be shipped postage prepaid, along with proof of purchase to Speedflow Products · 3-5 Coolabah Drive · Taree · NSW 2430 · Australia. This warranty does not apply to any product subject to damage in transit, accident, misuse or abuse following date of original purchase. Products in this catalogue are for use on off-road automotive, motorcycle and competition marine applications only.

Some items in this catalogue may not be in stock. Speedflow reserves the right to substitute products of equal quality for those actually photographed and represented in this catalogue.

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COMPANY INFORMATION

Speedflow Products was founded in 1983 to manufacture premium quality performance hose fittings in Australia for the motorsport and automotive industry.

From our Taree, NSW factory, Speedflow have now been supplying products to the motorsport industry throughout Australia and the world with stockiest in: England, France, Italy, the Middle East, New Zealand, Indonesia and the USA!

Speedflow has invested in the latest technology with some of the most sophisticated CNC machinery including manufacturing CNC lathes of our own design specifically suited to producing top quality products. We now have in excess of 25 CNC machines as well as cutting edge anodising equipment, polishing machines and a host of other ancillary equipment required to manufacture the best quality fittings available!

We produce innovative, high quality products that are unique due to the one piece formed bends with a smooth radial flow that are stronger and more compact than any other on the market today!

These robust full flow fittings are not made the conventional way by brazing but are bent in specialised equipment to produce a compact solid one piece bend, which are as low and strong as a forged fitting but with the advantage of a swept full flow bend.

All other components are made from billet material, we use no castings or forging which means there are no hidden flaws and an appealing billet finish is achieved with superior physical shape. All aspects of manufacturing, from machining to packaging are done

from our factory to provide absolute control of every product through every process. Our skilled staff are an important asset to us, all of whom are local residents, some with 20 plus years of service!

We anodise all of our own products using a specialised hard coat anodising system for extra hard wearing properties and we are able to apply a decorative colour. All other companies will use a decorative coat process which does not provide the same level of protection compared to our hard coat system. We also provide custom anodising for any part in our range and now include our Black Series as a standard colour option.

Speedflow's steel range of fittings are plated with the Electroless Nickel Process, which offers a highly durable uniform coating providing a bright finish, high degree of corrosion resistance and a degree of lubricity to reduce galling problems associated with stainless steel.

Our 400m² sales & distribution centre is now completed, with dedicated storage for all our completed fittings, our entire hose stocks and raw aluminium stocks. This has allowed us to separate our sales and production offices to further improve efficiencies.

Speedflow has certainly delivered on our original goal to produce and supply the best quality products to the Australian market. With our ongoing research and development in the demanding high pressure motorsport environment and our continual growth of new products, Speedflow will continue to manufacture, supply and support the performance industry well into the future!



"WHEN I AM RUNNING 5 SECOND PASSES AT OVER 250MPH I RELY ON HAVING QUALITY COMPONENTS, THAT'S WHY I ONLY TRUST SPEEDFLOW AND THEIR RANGE OF AUSTRALIAN MADE PRODUCTS"

VICTOR BRAY - 6 TIME TOP DOORSLAMMER CHAMPION

Victor Bray



COMPANY INFORMATION

INNOVATIVE ENGINEERING

Speedflow have 30 plus years of research and development and have state of the art machinery to produce the worlds most compact and strongest hose ends and adapters. Our bends are as low and strong as forged fittings but with the advantage of a swept full flow bend.

Speedflow fittings are made from marine quality 6061 billet aluminium for strength, quality of finish, superior corrosion and fatigue resistance.

- **MADE IN AUSTRALIA SINCE 1983**
- **SUPERIOR DESIGN**
- **ONE PIECE FORMED BENDS**
- **COMPLETE RANGE -3 TO -20**
- **STRONGEST & MOST COMPACT**
- **BILLET 6061 ALUMINIUM**
- **METRIC, IMPERIAL, BSPP**
- **CUTTER STYLE HOSE ENDS**
- **ROTATABLE AFTER ASSEMBLY**
- **HARD COAT ANODISING**
- **ENS COATED STEEL**
- **CHOICE OF MOTORSPORT PROFESSIONALS**

CUSTOM ANODISING

Speedflow have an in house anodising program, and we have recently expanded our facility to give us more flexibility and capacity.

We have also expanded our colour range, now with the ability to custom anodise your fittings in a variety of common colours. Check out our colour range below which can be used in any combination, other colours are available by special order. For more information please contact your local supplier or distributor. A surcharge applies to custom anodising jobs.

Speedflow's packaging on display at Autobarn Bundaberg.

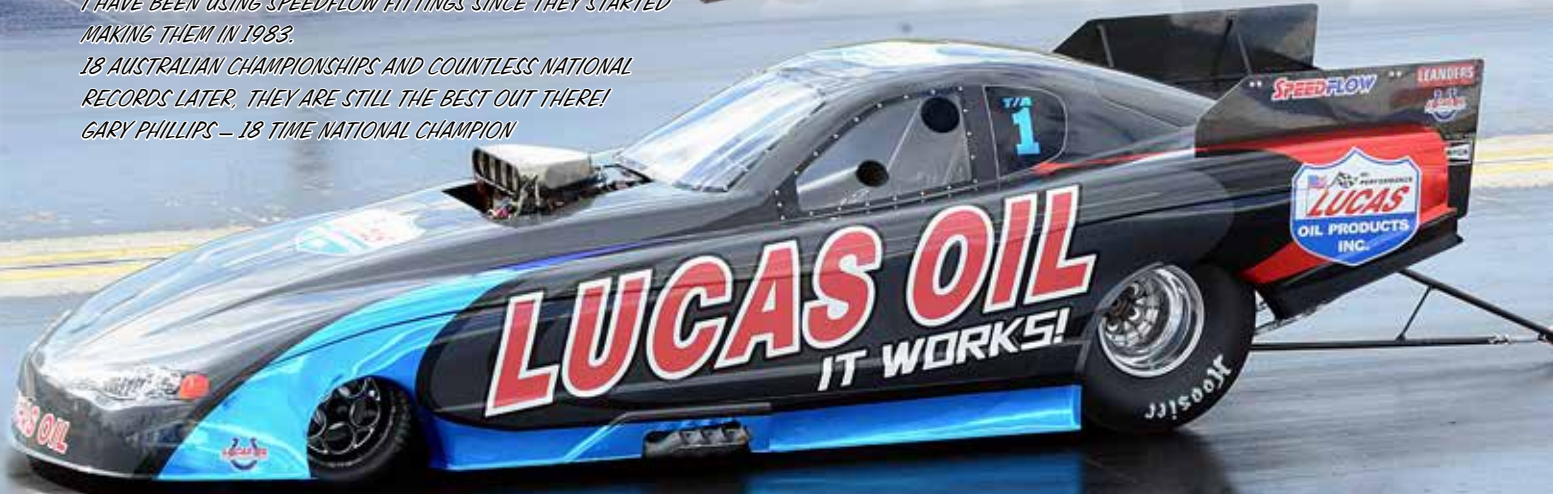


Raw products have no protective coating to prevent corrosion.



I HAVE BEEN USING SPEEDFLOW FITTINGS SINCE THEY STARTED MAKING THEM IN 1983.

18 AUSTRALIAN CHAMPIONSHIPS AND COUNTLESS NATIONAL RECORDS LATER, THEY ARE STILL THE BEST OUT THERE!
GARY PHILLIPS - 18 TIME NATIONAL CHAMPION



100 SERIES HOSE



100 SERIES STAINLESS STEEL BRAIDED HOSE

Speedflow 100 Series hose is the premier stainless steel nitrile hose. Manufactured in the USA specifically for Speedflow Products, this hose has been used by motorsport professionals all over Australia and the world! Designed for use with our wide variety of 100 Series hose ends to provide essential protection and resistance to high pressure, temperature, and chafing! It is constructed of a seamless synthetic nitrile inner tube with an integral stainless steel braid and a high tensile stainless steel outer braid. Speedflow's 100 Series hose has the highest corrosion and fire resistance of any other nitrile braided hose on the market. Suitable for use with synthetic lubricants, fuels*, oils, air, coolant and alcohol including methanol and nitromethane! *Check out the chart below for correct uses!

Temperature Range: -46°C (-50.8°F) to 150°C (302°F).

SIZE	PART NO.	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		WEIGHT		BEND RADIUS	
		INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	KG/M	LB/FT	INCH	MM
-4	100-04	0.219	5.56	0.438	11.13	1000	69	6000	420	0.167	0.112	2.00	50.80
-6	100-06	0.344	8.73	0.547	13.89	1000	69	6000	420	0.201	0.135	2.50	63.50
-8	100-08	0.438	11.12	0.641	16.28	1000	69	5000	350	0.271	0.182	3.50	88.90
-10	100-10	0.562	14.27	0.797	20.24	1000	69	5000	350	0.348	0.234	4.00	101.60
-12	100-12	0.688	17.47	0.928	23.82	1000	69	3750	263	0.421	0.283	4.50	114.30
-16	100-16	0.875	22.22	1.156	29.36	750	52	2500	175	0.552	0.377	5.50	139.70
-20	100-20	1.125	28.70	1.437	36.49	500	35	2000	138	0.732	0.492	8.00	203.30



120 SERIES START-LITE® HOSE

The 120 Series hose is Lightweight, Durable and Race proven! Made from smooth-bore CPE liner with pre-dyed BLACK Nomex® cover. Start-Lite® hose assemblies are lighter in weight than conventional high performance assemblies. Use 100 Series reusable Hose Ends, no crimping machines or special tools are required! Applications: Fuel*, lube, coolant, air. *Check out the chart below for correct uses!

Temperature Range: -46°C (-50.8°F) to 150°C (302°F)

SIZE	PART NO.	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		WEIGHT		BEND RADIUS	
		INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	KG/M	LB/FT	INCH	MM
-4	120-04	0.219	5.56	0.438	11.13	500	34	n/a	n/a	0.074	0.05	2.00	50.80
-6	120-06	0.344	8.73	0.547	13.89	500	34	n/a	n/a	0.119	0.08	2.50	63.50
-8	120-08	0.438	11.12	0.641	16.28	500	34	n/a	n/a	0.134	0.09	3.50	88.90
-10	120-10	0.562	14.27	0.797	20.24	500	34	n/a	n/a	0.209	0.14	4.00	101.60
-12	120-12	0.688	17.47	0.928	23.82	350	24	n/a	n/a	0.239	0.16	4.50	114.30
-16	120-16	0.875	22.22	1.156	29.36	350	24	n/a	n/a	0.283	0.19	5.50	139.70
-20	120-20	1.125	28.70	1.437	36.49	350	24	n/a	n/a	0.372	0.25	5.50	139.70

Teflon® & Nomex® are registered trademarks of DuPont.

Start-Lite® is a registered trademark of Eaton.



START-LITE IS NO LONGER AVAILABLE WITH THE RED TRACER, EFFECTIVE MID 2014. LIMITED STOCKS OF THE RED TRACE HOSE MAY STILL BE AVAILABLE, CHECK WITH YOUR LOCAL DEALER FOR AVAILABILITY.

SELECTING THE RIGHT HOSE FOR THE APPLICATION!



Due to the introduction of new blends of unleaded fuels (ULP), Ethanol blends and fuel additives from all fuel manufacturers in recent years it has become increasingly difficult to assure the compatibility of these fuels with the current hose constructions.

The best hose option for use with petrol (gasoline) in our range is the 200 series Teflon® hose which can withstand all current additives used in the manufacture of ULP and Ethanol Blended fuels. 200 Series -6, -8 and -10 sizes are also manufactured with a carbon lining to prevent static build up and discharge from fast moving liquids.

The construction of the -6 and -8 100 series hose has been modified to be more compatible with unleaded fuels but due to the unpublished additives used by fuel companies we cannot guarantee the life of this hose with Unleaded and Ethanol Blends.

Below is a guide to uses of the 100 & 120 Series Hoses.

100 & 120 Series

Uses:
Compatibility:
Restrictions:

Fuel Systems (conditions apply), Coolant Systems & Oil Pressure Systems.

Methanol, Water, Oil & Fuel (see note below).

Not recommended for use with unleaded fuels and ethanol blends as it is known to allow the permeation of fuel smell through the layers as well as excessively reducing the life of the rubber compound.

Not to be used with brake fluids.

Not recommended for use around extreme heat sources such as turbochargers.

100 SERIES HOSE ENDS

Speedflow is Australia's premier manufacturer of performance hose ends. Made from 6061 grade aluminium and utilising our unique full flow formed bend which is the strongest and most compact hose end bend in the industry! We only manufacture the cutter style which is engineered to securely fit our 100, 115 & 120 Series hose for a perfect seal every time! All our hose ends can be rotated once assembled and are beautifully finished in a hard coat anodise with a decorative colour, either in standard red and blue or black. We can custom anodise to your specification.



STRAIGHT HOSE ENDS		
RED/BLUE	BLACK	SIZE
101-04	101-04-BLK	-4
101-06	101-06-BLK	-6
101-08	101-08-BLK	-8
101-10	101-10-BLK	-10
101-12	101-12-BLK	-12
101-16	101-16-BLK	-16
101-20	101-20-BLK	-20



30° HOSE ENDS		
RED/BLUE	BLACK	SIZE
-	-	-4
107-06	107-06-BLK	-6
107-08	107-08-BLK	-8
107-10	107-10-BLK	-10
107-12	107-12-BLK	-12
107-16	107-16-BLK	-16
107-20	107-20-BLK	-20



45° HOSE ENDS		
RED/BLUE	BLACK	SIZE
102-04	102-04-BLK	-4
102-06	102-06-BLK	-6
102-08	102-08-BLK	-8
102-10	102-10-BLK	-10
102-12	102-12-BLK	-12
102-16	102-16-BLK	-16
102-20	102-20-BLK	-20



60° HOSE ENDS		
RED/BLUE	BLACK	SIZE
-	-	-4
108-06	108-06-BLK	-6
108-08	108-08-BLK	-8
108-10	108-10-BLK	-10
108-12	108-12-BLK	-12
108-16	108-16-BLK	-16
108-20	108-20-BLK	-20



90° HOSE ENDS		
RED/BLUE	BLACK	SIZE
103-04	103-04-BLK	-4
103-06	103-06-BLK	-6
103-08	103-08-BLK	-8
103-10	103-10-BLK	-10
103-12	103-12-BLK	-12
103-16	103-16-BLK	-16
103-20	103-20-BLK	-20



120° HOSE ENDS		
RED/BLUE	BLACK	SIZE
-	-	-4
104-06	104-06-BLK	-6
104-08	104-08-BLK	-8
104-10	104-10-BLK	-10
104-12	104-12-BLK	-12
104-16	104-16-BLK	-16
104-20	104-20-BLK	-20



150° HOSE ENDS		
RED/BLUE	BLACK	SIZE
-	-	-4
105-06	105-06-BLK	-6
105-08	105-08-BLK	-8
105-10	105-10-BLK	-10
105-12	105-12-BLK	-12
105-16	105-16-BLK	-16
105-20	105-20-BLK	-20



180° HOSE ENDS		
RED/BLUE	BLACK	SIZE
-	-	-4
106-06	106-06-BLK	-6
106-08	106-08-BLK	-8
106-10	106-10-BLK	-10
106-12	106-12-BLK	-12
106-16	106-16-BLK	-16
106-20	106-20-BLK	-20



NEW 2016 STEPPED SIZE 90° HOSE END			
RED	BLACK	HOSE	THREAD
103-12-10	103-12-10-BLK	-10	-12



BSPP HOSE ENDS			
RED	BLACK	HOSE	BSPP
121-08-08	121-08-08-BLK	-8	1/2" inv



200 SERIES HOSE & HOSE ENDS



RECOMMENDED FUEL HOSE!



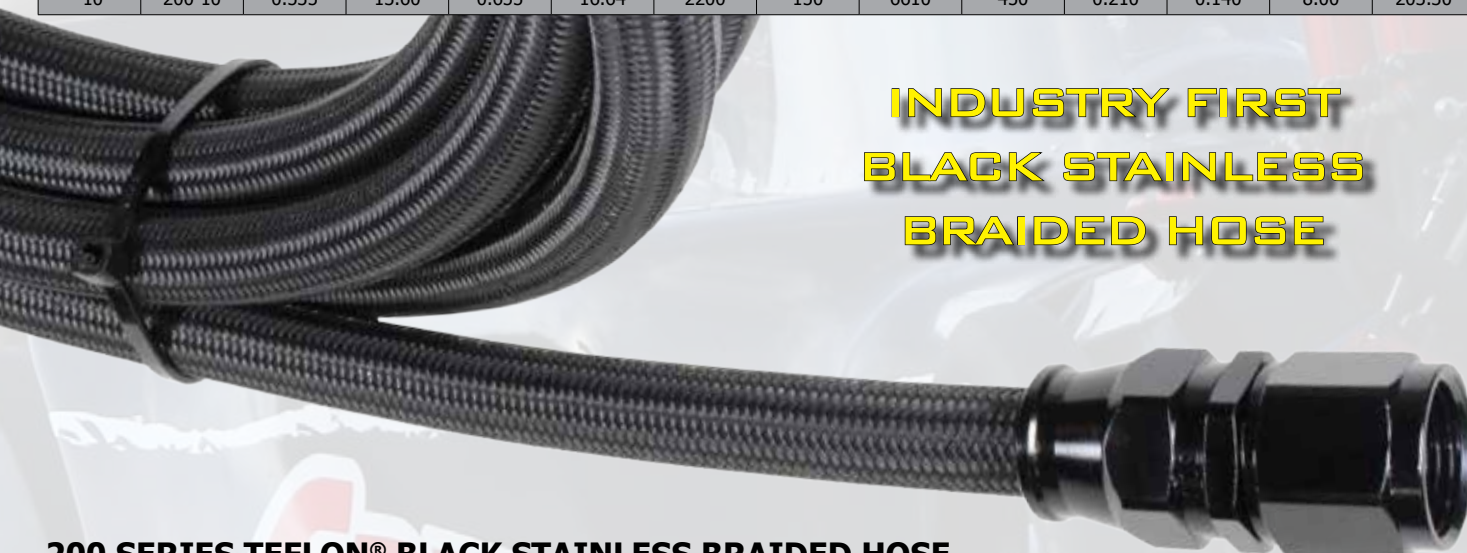
200 SERIES TEFLON® BRAIDED HOSE

Speedflow 200 Series Teflon® Braided Hose is constructed from a PTFE (Teflon®) inner tube compatible with all brake & clutch fluids, oil & fuels. The outer stainless steel braided cover adds fire and heat resistance and gives the hose a high pressure rating. Sizes -6 and up are manufactured with an anti-static PTFE tube suitable for use as main fuel lines. 200 Series has been an industry standard since the mid 60's when it was first used as brake lines to reduce expansion and provide a much firmer "pedal" and more consistent braking. Since then this hose has evolved to be recommended in clutch, pressure lines, turbo lines oil, water and fuel systems!

Temperature Range: -70°C (-94°F) to 260°C (500°F).

SIZE	PART NO.	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		WEIGHT		BEND RADIUS	
		INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	KG/M	LB/FT	INCH	MM
-3	200-03	0.125	3.18	0.250	6.35	4250	290	12750	870	0.060	0.040	1.50	38.10
-4	200-04	0.188	4.78	0.312	7.92	4110	280	12350	840	0.075	0.050	2.00	50.80
-6	200-06	0.313	7.95	0.466	11.84	3380	230	10140	690	0.135	0.090	4.00	101.60
-8	200-08	0.415	10.54	0.526	13.35	2790	190	8380	570	0.149	0.100	5.25	133.40
-10	200-10	0.535	13.60	0.655	16.64	2200	150	6610	450	0.210	0.140	8.00	203.30

**INDUSTRY FIRST
BLACK STAINLESS
BRAIDED HOSE**



200 SERIES TEFLON® BLACK STAINLESS BRAIDED HOSE

We now offer our popular 200 Series hose with a BLACK STAINLESS STEEL finish, in sizes -3 to -10. This is the identical hose to our 200 Series except we process in 5m lengths to change the outer braid from silver to BLACK! We supply from the factory in 5 metre lengths.

Temperature Range: -70°C (-94°F) to 260°C (500°F).

SIZE	PART NO.	LENGTH		INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		BEND RADIUS	
		FEET	METRE	INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	INCH	MM
-3	200-03-BLK-5M	16.4	5.0	0.125	3.18	0.250	6.35	4250	290	12750	870	1.50	38.10
-4	200-04-BLK-5M	16.4	5.0	0.188	4.78	0.312	7.92	4110	280	12350	840	2.00	50.80
-6	200-06-BLK-5M	16.4	5.0	0.313	7.95	0.466	11.84	3380	230	10140	690	4.00	101.60
-8	200-08-BLK-5M	16.4	5.0	0.415	10.54	0.526	13.35	2790	190	8380	570	5.25	133.40
-10	200-10-BLK-5M	16.4	5.0	0.535	13.60	0.655	16.64	2200	150	6610	450	8.00	203.30



200 SERIES TEFLON® BRAIDED HOSE WITH PVC COVER

Speedflow also offers our 200 Series Teflon® Braided Hose with a PVC cover. This abrasion resistant cover will stop the braid rubbing against other hoses, chassis or vehicle components and makes cleaning the hose easy. Only available in -3 with a clear cover at this current time.

Temperature Range: -70°C (-94°F) to 260°C (500°F).

SIZE	PART NO.	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		WEIGHT		BEND RADIUS	
		INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	KG/M	LB/FT	INCH	MM
-3 Cover	200-03-C	0.125	3.18	0.310	7.87	4250	290	12750	870	0.088	0.060	1.50	38.10

Teflon® is a registered trademark of DuPont.

200 SERIES HOSE & HOSE ENDS

200 SERIES ALUMINIUM HOSE ENDS

Speedflow also manufactures a range of aluminium hose ends to suit the 200 Series hose for those who are conscious of weight. The aluminium range comes standard in black & blue plus all black anodised, with custom anodising available upon request.



STRAIGHT HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
201-03-D	201-03-BLK	-3
201-04-D	201-04-BLK	-4
201-06-D	201-06-BLK	-6
201-08-D	201-08-BLK	-8
201-10-D	201-10-BLK	-10



30° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
207-06-D	207-06-BLK	-6
207-08-D	207-08-BLK	-8
207-10-D	207-10-BLK	-10



45° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
202-03-D	202-03-BLK	-3
202-04-D	202-04-BLK	-4
202-06-D	202-06-BLK	-6
202-08-D	202-08-BLK	-8
202-10-D	202-10-BLK	-10



60° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
208-06-D	208-06-BLK	-6
208-08-D	208-08-BLK	-8
208-10-D	208-10-BLK	-10



90° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
203-03-D	203-03-BLK	-3
203-04-D	203-04-BLK	-4
203-06-D	203-06-BLK	-6
203-08-D	203-08-BLK	-8
203-10-D	203-10-BLK	-10



120° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
204-06-D	204-06-BLK	-6
204-08-D	204-08-BLK	-8



150° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
205-06-D	205-06-BLK	-6
205-08-D	205-08-BLK	-8



180° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
206-06-D	206-06-BLK	-6
206-08-D	206-08-BLK	-8



CHECK OUT MORE 200 SERIES ON PG 40-43

V8Supertourers

NEW ZEALAND

SPEEDFLOW IS THE CHOICE OF NZ V8 SUPERTOURERS, SUPPLIED AND INSTALLED BY GSS PERFORMANCE, SPEEDFLOW'S NZ DISTRIBUTOR!



400 SERIES HOSE



400 SERIES PUSHLOCK HOSE

Our 400 series hose is manufactured by Gates and designed specifically for 400 series pushlock style fittings. This hose has an elastomer tube with a smooth outer cover. This is not recommended for use with unleaded fuels or use in high pressure applications or suction systems. This hose suitable for use with synthetic lubricants, oils, air, coolant and methanol.

Temperature Range: -46°C (-50.8°F) to 100°C (212°F)

SIZE	PART NO. BLUE	PART NO. BLACK	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		WEIGHT		BEND RADIUS	
			INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	KG/M	LB/FT	INCH	MM
-4	400-04	400-04-P	0.250	6.35	0.500	12.70	250	17	1000	69	0.10	0.07	3.00	76.20
-6	400-06	400-06-P	0.375	9.53	0.620	15.75	250	17	1000	69	0.16	0.11	3.00	76.20
-8	400-08	400-08-P	0.500	12.70	0.750	19.05	250	17	1000	69	0.22	0.15	5.00	127.00
-10	400-10	400-10-P	0.625	15.88	0.900	22.86	250	17	1000	69	0.30	0.20	6.00	152.40
-12	400-12	400-12-P	0.750	19.05	1.030	26.16	250	17	1000	69	0.36	0.24	7.00	177.80



332 & 598 SERIES AQP® SOCKETLESS™ HOSE

We have added the popular AQP® Socketless™ hose to our range. This hose has an elastomer tube, textile braid reinforcement with a rough elastomer outer cover. We do not recommend this hose for use with unleaded fuels or use in high pressure applications or suction systems. This hose suitable for use with synthetic lubricants, oils, air, coolant and methanol. 332 has a BLUE outer cover and the 598 is BLACK.

Temperature Range: -40°C (-40°F) to 100°C (212°F)

SIZE	PART NO. BLUE	PART NO. BLACK	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		WEIGHT		BEND RADIUS	
			INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	KG/M	LB/FT	INCH	MM
-4	332-04	598-04	0.250	6.35	0.500	12.70	250	17	1000	69	0.10	0.07	3.00	76.20
-6	332-06	598-06	0.375	9.53	0.620	15.75	250	17	1000	69	0.16	0.11	3.00	76.20
-8	332-08	598-08	0.500	12.70	0.750	19.05	250	17	1000	69	0.22	0.15	5.00	127.00
-10	332-10	598-10	0.625	15.88	0.900	22.86	250	17	1000	69	0.30	0.20	6.00	152.40
-12	332-12	598-12	0.750	19.05	1.030	26.16	250	17	1000	69	0.36	0.24	7.00	177.80

AQP® and Socketless™ are registered trademarks of Eaton.

SELECTING THE RIGHT HOSE FOR THE APPLICATION!



Due to the introduction of new blends of unleaded fuels (ULP), Ethanol blends and fuel additives from all fuel manufacturers in recent years it has become increasingly difficult to assure the compatibility of these fuels with the current hose constructions. **The best hose option for use with petrol (gasoline) in our range is the 200 series Teflon® hose which can withstand all current additives used in the manufacture of ULP and Ethanol Blended fuels. 200 Series -6, -8 and -10 sizes are also manufactured with a carbon lining to prevent static build up and discharge from fast moving liquids.**

Below is a guide to uses of the 400, 332 & 598 Series Hoses.

332, 400, 598 Series

Uses:
Compatibility:
Restrictions:

Fuel lines (methanol only), Low Pressure/Temperature Oil Systems & Coolant Systems.
Methanol, Water & Oil.
Not recommended for use with unleaded fuels and ethanol blends as it is known to allow the permeation of fuel smell through the layers as well as excessively reducing the life of the rubber compound.
Not to be used with brake fluids.
Not recommended for use around extreme heat sources such as turbochargers.

400 SERIES HOSE ENDS

400 SERIES HOSE ENDS

Speedflow makes a complete range of 400 series hose ends to suit our 400, 332 & 598 Series hose. Made in Australia from 6061-T6 grade aluminium and utilising our unique full flow formed bend which is the strongest and most compact hose end bend in the industry! All our hose ends are beautifully finished in a hard coat anodise with a decorative colour, either in standard red and blue or black. We can custom anodise to your specification in a range of colours.



STRAIGHT HOSE ENDS		
RED/BLUE	BLACK	SIZE
401-04	401-04-BLK	-4
401-06	401-06-BLK	-6
401-08	401-08-BLK	-8
401-10	401-10-BLK	-10
401-12	401-12-BLK	-12



30° HOSE ENDS		
RED/BLUE	BLACK	SIZE
-	-	-4
407-06	407-06-BLK	-6
407-08	407-08-BLK	-8
407-10	407-10-BLK	-10
407-12	407-12-BLK	-12



45° HOSE ENDS		
RED/BLUE	BLACK	SIZE
402-04	402-04-BLK	-4
402-06	402-06-BLK	-6
402-08	402-08-BLK	-8
402-10	402-10-BLK	-10
402-12	402-12-BLK	-12



60° HOSE ENDS		
RED/BLUE	BLACK	SIZE
-	-	-4
408-06	408-06-BLK	-6
408-08	408-08-BLK	-8
408-10	408-10-BLK	-10
408-12	408-12-BLK	-12



90° HOSE ENDS		
RED/BLUE	BLACK	SIZE
403-04	403-04-BLK	-4
403-06	403-06-BLK	-6
403-08	403-08-BLK	-8
403-10	403-10-BLK	-10
403-12	403-12-BLK	-12



120° HOSE ENDS		
RED/BLUE	BLACK	SIZE
-	-	-4
404-06	404-06-BLK	-6
404-08	404-08-BLK	-8
404-10	404-10-BLK	-10
404-12	404-12-BLK	-12



150° HOSE ENDS		
RED/BLUE	BLACK	SIZE
-	-	-4
405-06	405-06-BLK	-6
405-08	405-08-BLK	-8
405-10	405-10-BLK	-10
405-12	405-12-BLK	-12



180° HOSE ENDS		
RED/BLUE	BLACK	SIZE
-	-	-4
406-06	406-06-BLK	-6
406-08	406-08-BLK	-8
406-10	406-10-BLK	-10
406-12	406-12-BLK	-12



Matt Hunter - Pitcrew Racing



SPEEDFLOW OFFERS A SPECIAL ORDER ANODISING SERVICE TO GIVE YOUR VEHICLE A COMPLETE CUSTOM LOOK! CALL FOR MORE INFO!

BARRICADE HOSE & 411 SERIES HOSE ENDS



BARRICADE®

FUEL INJECTION HOSE

- COVER:** Outstanding ozone and heat resistance
- REINFORCEMENT:** Textile spiral weave provides best-in-class working psi*
- ADHESION LAYER:** Serves as a second defense against oil and aggressive fuels
- GREENSHIELD® BARRIER:** Patent-pending thermoplastic material delivers the lowest permeation in the industry
- BARRIER TUBE:** Fortified to resist high heat and aggressive fuels such as Ethanol



MODERN FUELS REQUIRE MODERN FUEL HOSE

Speedflow has a long relationship with the Gates Corporation in supplying the performance industry with their quality hoses to suit our range of fittings. We are excited to now stock the Gates premium range of Barricade fuel injection hose. Check out the information on this flyer about the outstanding performance of this standard replacement EFI fuel hose to meet the demands of modern fuel blends.

Installing Barricade protects the system against the aggressive fuel mixtures of today's modern fuels, which can degrade basic rubber hose and result in leaks and failure. Plus with Barricade, you can be assured that you are complying with permeation laws, and providing you with the best hose available – all while being environmentally-friendly.

- BEST-IN-CLASS working psi of 225 (for fuel injection)
- Lowest permeation rate on the market 1 gr/m²/day
- Multi-fuel compatible: Approved for use with leaded and unleaded Gasoline, Diesel, Biodiesel†, E-85, 100% Methanol, ETHANOL and gasohol fuels
- SAE R14 rating

*Barricade Fuel Injection has a best-in-class working pressure of 225 psi † Biodiesel fuel must meet the ASTM D6751 specification for biodiesel fuel and be produced, marketed and distributed by BQ9000 accredited facilities.

Barricade Fuel Injection Hose

- Fuel injection engines, fuel lines, EEC/EGR, cars and light duty trucks
- Air pump, PCV valve compatible with Gas/Diesel and Ethanol
- Pressure rating: 225 psi (best-in-class)
- Temperature: -40°F to 257°F (-40°C to 135°C) continuous, up to 302°F (150°C) intermittent

NOTE: DO NOT SUBMERSE IN FUEL

GATES BARRICADE EFI HOSE

SIZE	PER METER	25FT (7.62M) ROLL	250FT (76.2M) ROLL
1/4"	G27330	G27339	G27344
5/16"	G27331	G27340	G27345
3/8"	G27332	G27341	G27346
1/2"	G27333	G27342	-

Please check for availability of sizes and lengths, as stock is not always available.

411 SERIES HOSE ENDS

411 Series Hose Ends are a push on hose end for use with standard style hose and a hose clamp for securing. As an example, these are great for adapting aftermarket pumps and fuel rails to standard fuel hose.



STRAIGHT HOSE ENDS			
BLUE	BLACK	SIZE	HOSE
411-04-05	411-04-05-BLK	-4	5/16"
411-06-05	411-06-05-BLK	-6	5/16"
411-06	411-06-BLK	-6	3/8"
411-08-06	411-08-06-BLK	-8	3/8"
411-08	411-08-BLK	-8	1/2"



45° HOSE ENDS			
BLUE	BLACK	SIZE	HOSE SIZE
412-06-05	412-06-05-BLK	-6	5/16"
412-06	412-06-BLK	-6	3/8"
412-08	412-08-BLK	-8	1/2"



90° HOSE ENDS			
BLUE	BLACK	SIZE	HOSE SIZE
413-06-05	413-06-05-BLK	-6	5/16"
413-06	413-06-BLK	-6	3/8"
413-08	413-08-BLK	-8	1/2"

HOSE TAILS & POWERSTEER HOSE



METRIC HOSE TAILS		
BLACK	THREAD	HOSE SIZE
414-M10-05-BLK	M10 x 1.0	5/16"
414-M10-06-BLK	M10 x 1.0	3/8"
414-M10-08-BLK	M10 x 1.0	1/2"
414-M12-05-BLK	M12 x 1.5	5/16"
414-M12-06-BLK	M12 x 1.5	3/8"
414-M12-08-BLK	M12 x 1.5	1/2"
414-M14-05-BLK	M14 x 1.5	5/16"
414-M14-06-BLK	M14 x 1.5	3/8"
414-M14-08-BLK	M14 x 1.5	1/2"
414-M16-05-BLK	M16 x 1.5	5/16"
414-M16-06-BLK	M16 x 1.5	3/8"
414-M16-08-BLK	M16 x 1.5	1/2"
414-M18-05-BLK	M18 x 1.5	5/16"
414-M18-06-BLK	M18 x 1.5	3/8"
414-M18-08-BLK	M18 x 1.5	1/2"
414-M18-10-BLK	M18 x 1.5	5/8"

IMPERIAL HOSE TAIL			
BLUE	BLACK	THREAD	HOSE SIZE
414-04-05	414-04-05-BLK	7/16"-20	5/16"

This fitting is designed to screw into master cylinders with a 7/16" thread to relocate the reservoir with a 5/16" brake hose.

NPT HOSE TAILS			
BLUE	BLACK	NPT	HOSE SIZE
421-01-04	421-01-04-BLK	1/16"	1/4"
421-02-03	421-02-03-BLK	1/8"	3/16"
421-02-04	421-02-04-BLK	1/8"	1/4"
421-02-05	421-02-05-BLK	1/8"	5/16"
421-02-06	421-02-06-BLK	1/8"	3/8"
421-04-05	421-04-05-BLK	1/4"	5/16"
421-04-06	421-04-06-BLK	1/4"	3/8"
421-06-05	421-06-05-BLK	3/8"	5/16"
421-06-06	421-06-06-BLK	3/8"	3/8"
421-06-08	421-06-08-BLK	3/8"	1/2"



O-RING PORT HOSE TAILS			
BLUE	BLACK	PORT	HOSE SIZE
414-06-04	414-06-04-BLK	-6	1/4"
414-06-05	414-06-05-BLK	-6	5/16"
414-06-06	414-06-06-BLK	-6	3/8"



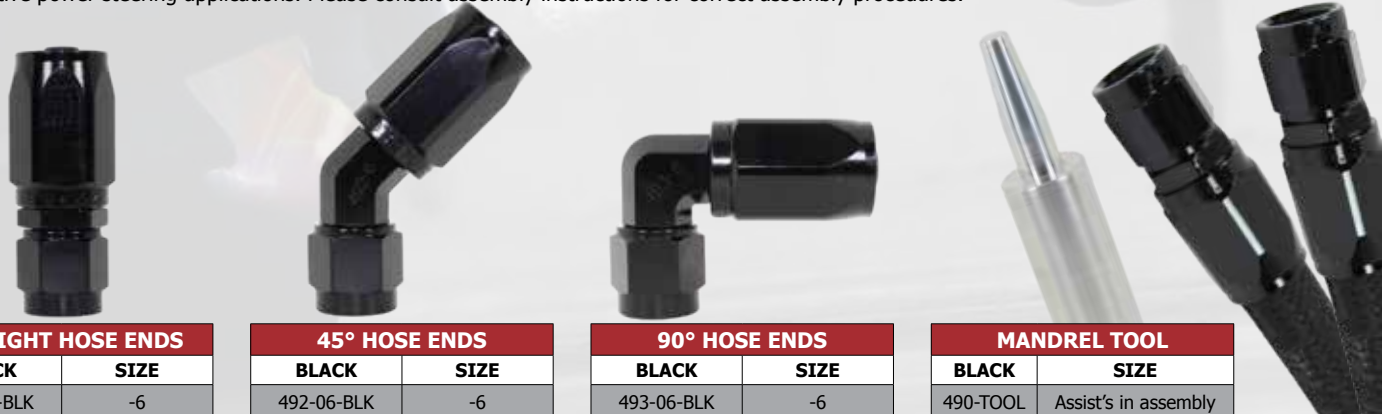
490 SERIES POWERSTEER HOSE

Speedflow's 490 Series hose is designed for high pressure power steering applications using our 490 Series fittings. The hose is constructed from a synthetic rubber tube with a textile inner braid, a single wire braid reinforcement and a rubber impregnated textile braid cover that is black in colour.
Temperature Range: -40°C (-40°F) to 121°C (250°F)

SIZE	PART NO.	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		WEIGHT		BEND RADIUS	
		INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	KG/M	LB/FT	INCH	MM
-6	490-06	0.31	7.90	0.68	17.30	2250	157	9000	630	0.34	0.23	4.00	101.60

490 SERIES HOSE ENDS

Our 490 Series hose ends are made from 6061 grade aluminium and hard anodised black for a tough finish as required with power steering applications. These fittings are a non swivel tapered design hose end specially designed to suit our hose and tested to bursting pressures that surpass automotive power steering applications. Please consult assembly instructions for correct assembly procedures.



STRAIGHT HOSE ENDS	
BLACK	SIZE
491-06-BLK	-6

45° HOSE ENDS	
BLACK	SIZE
492-06-BLK	-6

90° HOSE ENDS	
BLACK	SIZE
493-06-BLK	-6

MANDREL TOOL	
BLACK	SIZE
490-TOOL	Assist's in assembly

550 SERIES LIGHT WEIGHT

SF-LITE HOSE SYSTEM

SF-LITE IS THE NEWEST ADDITION TO THE SPEEDFLOW RANGE. THE HOSE HAS A CARBON IMPREGNATED ANTI-STATIC PTFE INNER TUBE THAT IS MANUFACTURED WITH A SMOOTH-BORE AND CONVOLUTIONS ON THE OUTSIDE WHICH ALLOWS FOR IMPROVED FLEXIBILITY. BEING A SMOOTH-BORE HOSE, THERE ARE NO VOIDS THAT CAN CREATE TURBULENCE OR TRAP DEBRIS AS COMMONLY FOUND WITH A FULLY CONVOLUTED HOSE.

SF-LITE IS AVAILABLE IN FIVE SIZES FROM -6 TO -16, ALL WITH A LARGE BORE SIZE ALLOWING GREATER VOLUME TO BE CARRIED AT HIGHER FLOW RATES. SF-LITE IS INITIALLY AVAILABLE WITH AN ARAMID FIBRE BRAID; THIS IS A STRONG, FLEXIBLE AND LIGHTWEIGHT COVER THAT HAS WELL-KNOWN CHARACTERISTICS OF DURABILITY AND EXTRAORDINARY TENSILE STRENGTH ALONG WITH A HIGH TEMPERATURE RATING.

SF-LITE HAS AN EVEN HIGHER RESISTANCE TO PERMEATION THAN A STANDARD SMOOTH-BORE PTFE HOSE THANKS TO THE UNIQUE MANUFACTURING PROCESS. THIS MAKES SF-LITE COMPATIBLE WITH ALL AUTOMOTIVE FLUIDS INCLUDING FUELS SUCH AS E85.

SF-LITE UTILISES OUR NEW CRIMP SYSTEM, AND LIGHTWEIGHT HOSE END SERIES. THE ANGLED HOSE ENDS ARE MADE FROM OUR UNIQUE ONE PIECE FORMED BENDS THAT OFFER THE MOST COMPACT HOSE ENDS ON THE MARKET WITH EXCEPTIONAL STRENGTH AND ALLOW US TO ACHIEVE WEIGHTS COMPARABLE TO OTHER INDUSTRY LEADERS FOR LIGHT WEIGHT SYSTEMS.



550 SERIES TEFLON® ARAMID BRAIDED HOSE

Speedflow's light weight system starts with a black antistatic smooth bore PTFE (Teflon®) liner tube manufactured with convolutions on the outside which makes for high flow with the flexibility of a tighter bend radius than our standard 200 Series hose. We offer our light weight hose with an Polyaramid Fibre Braid which is light weight, abrasion and heat resistant. The working pressure rating will reduce by 1% per 1°C at temps above 130°C up to a maximum of 180°. Vacuum ratings are still to be finalised.

Temperature Range: -70°C (-94°F) to 180°C (356°F).

SIZE	PART NO.	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		WEIGHT		BEND RADIUS	
		INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	KG/M	LB/FT	INCH	MM
-6	550-06	0.394	10.0	0.534	13.5	840	56	7500	520	0.095	0.065	2.00	50.8
-8	550-08	0.536	13.6	0.690	17.5	630	42	5500	380	0.135	0.090	3.00	76.2
-10	550-10	0.658	16.7	0.843	21.0	525	35	5200	360	0.215	0.145	4.00	101.6
-12	550-12	0.780	19.8	0.948	24.1	438	29	5000	350	0.250	0.165	5.00	127.0
-16	550-16	1.039	26.4	1.250	31.3	406	28	3800	260	0.370	0.250	6.00	152.4

Teflon® is a registered trademark of DuPont.



550 SERIES LIGHT WEIGHT

550 SERIES HOSE ENDS

Here is the initial range of Speedflow's new 550 Series hose ends to suit our 550 Series hose. These hose ends are Made in Australia from 6061-T6 grade aluminium utilising our unique full flow formed bend* which is the strongest and most compact hose end bend in the industry! All hose ends come complete with a crimp collar and are hard coat anodised in black.

NEW 2016		NEW 2016		NEW 2016		NEW 2016	
STRAIGHT HOSE ENDS		30° HOSE ENDS		45° HOSE ENDS		60° HOSE ENDS	
BLACK	SIZE	BLACK	SIZE	BLACK	SIZE	BLACK	SIZE
551-06-BLK	-6	557-06-BLK	-6	552-06-BLK	-6	558-06-BLK	-6
551-08-BLK	-8	557-08-BLK	-8	552-08-BLK	-8	558-08-BLK	-8
551-10-BLK	-10	557-10-BLK	-10	552-10-BLK	-10	558-10-BLK	-10
551-12-BLK	-12	557-12-BLK	-12	552-12-BLK	-12	558-12-BLK	-12
551-16-BLK	-16	557-16-BLK	-16	552-16-BLK	-16	558-16-BLK	-16

NEW 2016		NEW 2016		NEW 2016		NEW 2016	
90° HOSE ENDS		120° HOSE ENDS		150° HOSE ENDS		180° HOSE ENDS	
BLACK	SIZE	BLACK	SIZE	BLACK	SIZE	BLACK	SIZE
553-06-BLK	-6	554-06-BLK	-6	555-06-BLK	-6	556-06-BLK	-6
553-08-BLK	-8	554-08-BLK	-8	555-08-BLK	-8	556-08-BLK	-8
553-10-BLK	-10	554-10-BLK	-10	555-10-BLK	-10	556-10-BLK	-10
553-12-BLK	-12	554-12-BLK	-12	555-12-BLK	-12	556-12-BLK	-12
553-16-BLK	-16	554-16-BLK	-16	555-16-BLK	-16	556-16-BLK	-16

* 120°, 150° & 180° angles in -10, -12 & -16 are made using a brazed tube design - not our one piece formed bend.



Dave Keen - 1BADFJ



Proud supporters of Willowbank Raceway



Martimo Racing - Offshore Powerboats



Tremaniac Racing - ANDRA Pro Stock Champions

550 SERIES LIGHT WEIGHT

550 SERIES CRIMP EQUIPMENT

To assemble our 550 Series hose ends, the assembly needs to be crimped to our sized specification. We offer an in house crimping service via our distributor network or you can purchase a crimping machine and corresponding dies to suit each size.



CRIMPING MACHINE	
PART NO.	STYLE
550-500	Stand Alone - Pneumatic Pump

The 550 Series Hose Crimpers are the "go anywhere" crimpers with the power and portability to quickly crimp the Speedflow 550 Series assemblies.

The micrometer style adjustment of the crimper allows the hose and fitting combinations to be crimped to exact specifications without the need for special shims or spacers.

The Stand Alone Hose Crimper offers the ultimate in portability, and utilises a separate pneumatic pump which requires a constant supply of 80psi.

Dies to suit hose sizes are sold separately so that you can purchase the ones you require.



CRIMPING DIES	
PART NO.	SIZE
550-506	-6 Die Set
550-508	-8 Die Set
550-510	-10 Die Set
550-512	-12 Die Set
550-516	-16 Die Set

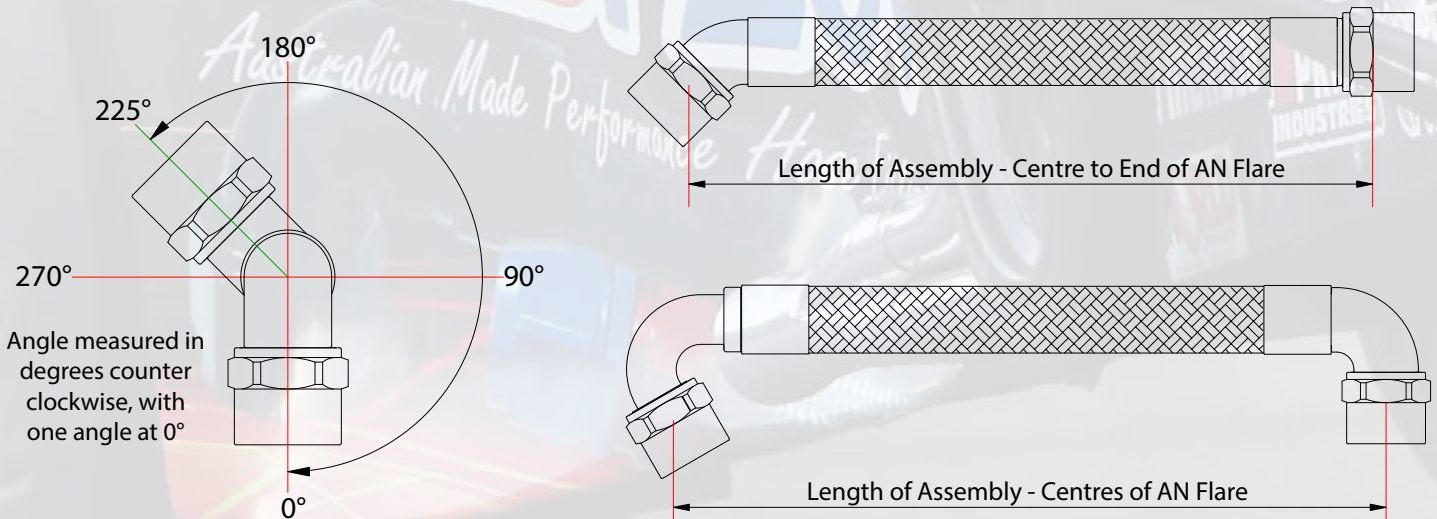
REPLACEMENT COLLARS	
BLACK	SIZE
C5500-06	-6
C5500-08	-8
C5500-10	-10
C5500-12	-12
C5500-16	-16

MEASURING HOSE ASSEMBLY LENGTH AND ORIENTATION

Below are some examples of how to measure the assemblies. The overall length is measured from the centre of the AN flare for angles and the end of the AN flare for straight hose ends.

The angle orientation is measured in degrees from the centre line of the first fitting placed at 0° as per the diagram below. The measurement is taken in an Counter Clockwise direction as per the international standards.

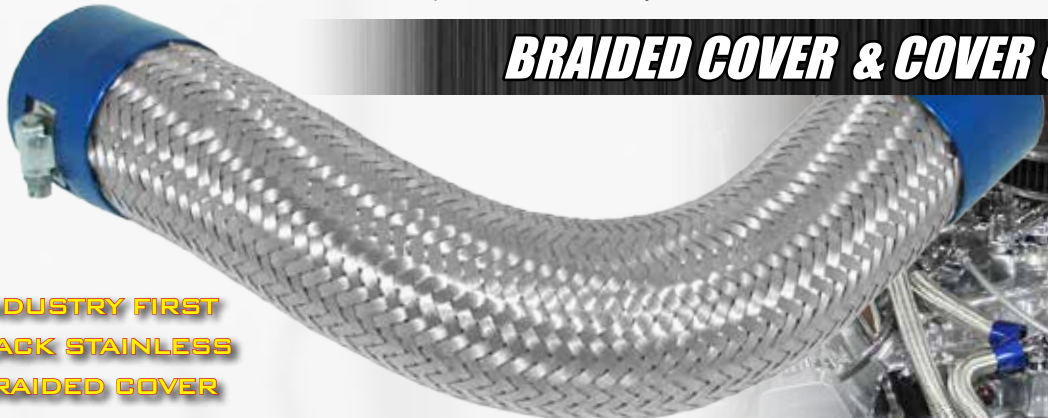
Please contact your nearest dealer or the factory if you have any questions or require help in specifying the length or angles of your assemblies.



BRAIDED COVER & COVER CLAMPS



**INDUSTRY FIRST
BLACK STAINLESS
BRAIDED COVER**



111 SERIES STAINLESS STEEL BRAIDED COVER

We have this quality stainless steel braided cover in stock, great for covering radiator and heater hoses or any other hose for that matter! Available in several different sizes to suit a variety of hoses, simply slide the cover of the hose and clamp on each end with our hose cover clamps!

STAINLESS PART NO.	BLACK PART NO.	INSIDE DIA.		SUIT HOSE OUTSIDE DIA.		SUGGESTED APPLICATIONS
		INCH	MM	INCH	MM	
111-016	111-016-BLK-3M	0.63	16	0.55 - 0.63	14 - 16	Fuel Line, Overflow Hoses, Oil Lines
111-021	111-021-BLK-3M	0.83	21	0.67 - 0.83	17 - 21	Fuel Line, Overflow Hoses, Oil Lines
111-028	111-028-BLK-3M	1.10	28	0.83 - 1.10	21 - 28	Heater Hose, Power Steer and AC Lines
111-035	111-035-BLK-3M	1.38	35	1.10 - 1.38	29 - 35	Heater Hose, Power Steer and AC Lines
111-040	111-040-BLK-3M	1.57	40	1.38 - 1.57	36 - 40	Heater Hose, Power Steer and AC Lines
111-045	111-045-BLK-3M	1.77	45	1.57 - 1.77	40 - 45	Small Radiator Hoses
111-050	111-050-BLK-3M	1.97	50	1.77 - 1.97	45 - 50	Medium Radiator Hoses
111-060	111-060-BLK-3M	2.36	60	1.97 - 2.36	50 - 60	Large Radiator Hoses



150 SERIES HOSE COVER CLAMPS

The perfect way to finish off the end of a hose to give it the look and feel of a competition hose! Manufactured in a huge range of sizes from quality aluminium and then beautifully anodised to suit your application! Smaller sizes are machined from hex bar, with larger sizes from -16 and up machined round. Each fitting includes a stainless steel worm drive clamp to give a maximum working pressure of 50 psi.



INSIDE DIA.		100 SERIES HOSE SIZE	STYLE	RAW	BLUE	NATURAL	BLACK	RED
INCH	MM			PART NO.	PART NO.	PART NO.	PART NO.	PART NO.
0.50	12.70	-4	Hexagon	150-04-A	150-04-B	150-04-N	150-04-P	150-04-R
0.55	13.84		Hexagon	150-05-A	150-05-B	150-05-N	150-05-P	150-05-R
0.60	15.24	-6	Hexagon	150-06-A	150-06-B	150-06-N	150-06-P	150-06-R
0.65	16.46		Hexagon	150-07-A	150-07-B	150-07-N	150-07-P	150-07-R
0.69	17.53	-8	Hexagon	150-08-A	150-08-B	150-08-N	150-08-P	150-08-R
0.85	21.59	-10	Hexagon	150-10-A	150-10-B	150-10-N	150-10-P	150-10-R
0.98	24.89	-12	Hexagon	150-12-A	150-12-B	150-12-N	150-12-P	150-12-R
1.125	28.58		Hexagon	150-14-A	150-14-B	150-14-N	150-14-P	150-14-R
1.20	30.48	-16	Round	150-16-A	150-16-B	150-16-N	150-16-P	150-16-R
1.50	38.10	-20	Round	150-20-A	150-20-B	150-20-N	150-20-P	150-20-R
1.81	46.04		Round	151-20-A	151-20-B	151-20-N	151-20-P	151-20-R
1.94	49.21		Round	151-22-A	151-22-B	151-22-N	151-22-P	151-22-R
2.03	51.59		Round	151-24-A	151-24-B	151-24-N	151-24-P	151-24-R
2.09	53.18		Round	151-26-A	151-26-B	151-26-N	151-26-P	151-26-R
2.31	58.74		Round	151-28-A	151-28-B	151-28-N	151-28-P	151-28-R
2.38	60.33		Round	151-30-A	151-30-B	151-30-N	151-30-P	151-30-R

ALUMINIUM ADAPTERS

FEMALE SWIVEL ADAPTERS

We manufacture a large range of female swivel adapters to help join, adapt or split male fittings to any angle in any situation. Common uses for these are joining fuel pumps to tanks or filters, scavenge filters to sumps. The possibilities are endless!



STRAIGHT FEMALE - FEMALE		
RED/BLUE	BLACK	SIZE
131-03	131-03-BLK	-3
131-04	131-04-BLK	-4
131-06	131-06-BLK	-6
131-08	131-08-BLK	-8
131-10	131-10-BLK	-10
131-12	131-12-BLK	-12
131-16	131-16-BLK	-16
131-20	131-20-BLK	-20



STR FEMALE - FEMALE STEEL		
PART NO.	MATERIAL	SIZE
131-03-S	Steel	-3



STEP SIZE FEMALE - FEMALE		
RED/BLUE	BLACK	SIZE
131-06-08	131-06-08-BLK	-6 to -8
131-08-10	131-08-10-BLK	-8 to -10
131-10-12	131-10-12-BLK	-10 to -12



180° FEMALE - FEMALE		
RED/BLUE	BLACK	SIZE
136-06	136-06-BLK	-6
136-08	136-08-BLK	-8



45° FEMALE - FEMALE		
RED/BLUE	BLACK	SIZE
132-03	132-03-BLK	-3
132-04	132-04-BLK	-4
132-06	132-06-BLK	-6
132-08	132-08-BLK	-8
132-10	132-10-BLK	-10
132-12	132-12-BLK	-12
132-16	132-16-BLK	-16



90° FEMALE - FEMALE		
RED/BLUE	BLACK	SIZE
133-03	133-03-BLK	-3
133-04	133-04-BLK	-4
133-06	133-06-BLK	-6
133-08	133-08-BLK	-8
133-10	133-10-BLK	-10
133-12	133-12-BLK	-12
133-16	133-16-BLK	-16



45° FEMALE - MALE		
RED/BLUE	BLACK	SIZE
142-03	142-03-BLK	-3
142-04	142-04-BLK	-4
142-06	142-06-BLK	-6
142-08	142-08-BLK	-8
142-10	142-10-BLK	-10
142-12	142-12-BLK	-12
142-16	142-16-BLK	-16



90° FEMALE - MALE		
RED/BLUE	BLACK	SIZE
143-03	143-03-BLK	-3
143-04	143-04-BLK	-4
143-06	143-06-BLK	-6
143-08	143-08-BLK	-8
143-10	143-10-BLK	-10
143-12	143-12-BLK	-12
143-16	143-16-BLK	-16



FEMALE - MALE w/NPT PORT			
RED/BLUE	BLACK	SIZE	NPT
140-03	140-03-BLK	-3	1/8"NPT
140-04	140-04-BLK	-4	1/8"NPT
140-06	140-06-BLK	-6	1/8"NPT
140-08	140-08-BLK	-8	1/8"NPT
140-10	140-10-BLK	-10	1/8"NPT
140-12	140-12-BLK	-12	1/8"NPT




FEMALE - MALE w/NPT PORT - STEEL		
PART NO.	SIZE	NPT PORT
140-03-S	-3	1/8"NPT



FEMALE - MALE w/NPT PORT			
RED/BLUE	BLACK	SIZE	NPT
140-04-04	140-04-04-BLK	-4	1/4"
140-06-04	140-06-04-BLK	-6	1/4"




ALUMINIUM ADAPTERS




NEW 2016

45° FEMALE - FEMALE - STEEL		
PART NO.	MATERIAL	SIZE
132-03-S	Steel	-3




NEW 2016

90° FEMALE - FEMALE - STEEL		
PART NO.	MATERIAL	SIZE
133-03-S	Steel	-3






NEW 2016

45° FEMALE - MALE - STEEL		
PART NO.	MATERIAL	SIZE
143-03-S	Steel	-3



90° FEMALE - MALE - STEEL		
PART NO.	MATERIAL	SIZE
143-03-S	Steel	-3

AN FEMALE TO NPT MALE ADAPTERS				
BLUE	BLACK	STEEL	SIZE	MALE
-	-	906-03-02-S	-3	1/8"NPT
906-04-02	906-04-02-BLK	-	-4	1/8"NPT
906-06-06	906-06-06-BLK	-	-6	3/8"NPT
906-08-06	906-08-06-BLK	-	-8	3/8"NPT
906-10-08	906-10-08-BLK	-	-10	1/2"NPT




FEMALE TO O-RING PORT		
BLACK	FEMALE	PORT
906-P10-10	-10	-10

FEMALE TO METRIC MALE		
BLACK	FEMALE	MALE
906-08-M14-BLK	-8	M14 x 1.5
906-08-M18-BLK	-8	M18 x 1.5
906-10-M18-BLK	-10	M18 x 1.5

FEMALE SWIVEL Y BLOCKS AND TEES

We introduced the 146 Series almost 10 years ago, and is still one of the most popular billet fittings in our range! These handy Y blocks and tees are great for fuel systems when joining two pumps, but this is just the beginning of their uses. Made in Australia with pride!



FEMALE - MALE STEP Y			
RED/BLUE	BLACK	FEMALE	MALE
146-08-06	146-08-06-BLK	-8	2 x -6
146-10-08	146-10-08-BLK	-10	2 x -8
146-12-10	146-12-10-BLK	-12	2 x -10

FEMALE PORT - MALE Y			
RED/BLUE	BLACK	FEMALE	MALE
147-P08-08	147-P08-08-BLK	-8	2 x -8

FEMALE - MALE Y			
RED/BLUE	BLACK	FEMALE	MALE
147-06	147-06-BLK	-6	2 x -6
147-08	147-08-BLK	-8	2 x -8
147-10	147-10-BLK	-10	2 x -10
147-12	147-12-BLK	-12	2 x -12



TEE - FEMALE ON BRANCH			
BLUE	BLACK	STEEL	SIZE
144-03	144-03-BLK	144-03-S	-3
144-04	144-04-BLK	-	-4
144-06	144-06-BLK	-	-6
144-08	144-08-BLK	-	-8
144-10	144-10-BLK	-	-10
144-12	144-12-BLK	-	-12

TEE - FEMALE ON RUN			
BLUE	BLACK	STEEL	SIZE
145-03	145-03-BLK	145-03-S	-3
145-04	145-04-BLK	-	-4
145-06	145-06-BLK	-	-6
145-08	145-08-BLK	-	-8
145-10	145-10-BLK	-	-10
145-12	145-12-BLK	-	-12

ALUMINIUM ADAPTERS

FUEL PUMP, POWER STEER & OIL FLARE ADAPTERS

We manufacture a full range of adapters to suit standard fuel pumps, filters, transmission adapters, power steering pumps and racks along with other specialised adapters to suit a wide variety of automotive applications.



FUEL LINES

BLUE	BLACK	SIZE	THREAD
702-06	702-06-BLK	-6	7/16"-24 Inv



TRANSMISSION & FUEL LINES

BLUE	BLACK	SIZE	THREAD
703-06	703-06-BLK	-6	1/2"-20 Inv
703-08	703-08-BLK	-8	1/2"-20 Inv



POWER STEER, FUEL & OIL LINES

BLUE	BLACK	SIZE	THREAD
704-06	704-06-BLK	-6	5/8"-18 Inv
704-08	704-08-BLK	-8	5/8"-18 Inv



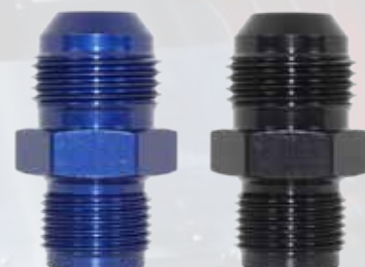
POWER STEER LINES

BLUE	BLACK	SIZE	THREAD
705-06	705-06-BLK	-6	11/16"-18 Inv



CARTER CARBURETTOR

BLUE	BLACK	SIZE	THREAD
706-06	706-06-BLK	-6	5/8"-20 Washer



CHRYSLER OIL ADAPTER

BLUE	BLACK	SIZE	THREAD
707-10	707-10-BLK	-10	3/4"-18 Inv



GM GEARBOX ADAPTER

BLUE	BLACK	SIZE	THREAD
816-06-NPS	816-06-NPS-BLK	-6	1/4"NPS

Suits most late model TH350, TH400 and TH700R. Earlier model use a 1/4"NPT (816 series)



NEW 2016

90° TRANSMISSION ADAPTER

BLACK	SIZE	SUIT
922-6R-08-BLK	-8	6R Transmission
922-ZF-08-BLK	-8	ZF Transmission



PUSH IN OIL ADAPTER

BLACK	SIZE	STYLE
708-10-50-BLK	-10	1" Press Fit
708-12-50-BLK	-12	1" Press Fit

Press fit adapter for valve covers with 1" (25.4mm) ID rubber grommets.



METRIC OIL SENDER ADAPTER

BLACK	PORT	THREAD
810-M12-02-BLK	1/8"NPT	M12 x 1.5
810-M14-02-BLK	1/8"NPT	M14 x 1.5
810-M16-02-BLK	1/8"NPT	M16 x 1.5

For use of the standard sender and aftermarket gauges. Three outlets with two plugs supplied. M12, M14 & M16!



NEW SIZES

NISSAN PUSH IN OIL ADAPTER

BLACK	SIZE	STYLE
708-10-01-BLK	-10	RB20/25 Press Fit
708-10-02-BLK	-10	SR20 Press Fit
708-10-03-BLK	-10	RB26 Press Fit
708-12-03-BLK	-12	RB26 Press Fit

Press fit adapter for Nissan valve covers to replace the standard steel breather adapter.



NISSAN VALVE COVER ADAPTER

BLACK	SIZE	STYLE
708-10-M19-BLK	-10	RB30 Screw In

Screw in adapter to suit Nissan valve covers with a threaded hole. Will also fit some SR20.

ALUMINIUM ADAPTERS

EFI ADAPTERS

At Speedflow we are always improving and extending on our range to suit new applications such as a full range of EFI fittings to convert standard OEM fuel rails, tanks or fuel lines to a AN/JIC adapter.



GM EFI ADAPTERS			
BLUE	BLACK	TUBE	SIZE
715-06-05	715-06-05-BLK	5/16"	-6
715-06-06	715-06-06-BLK	3/8"	-6
715-08-06	715-08-06-BLK	3/8"	-8
715-06-08	715-06-08-BLK	1/2"	-6
715-08-08	715-08-08-BLK	1/2"	-8



GM EFI TUBE ADAPTERS			
BLUE	BLACK	TUBE	SIZE
716-06-05	716-06-05-BLK	5/16"	-6
716-06-06	716-06-06-BLK	3/8"	-6
716-08-06	716-08-06-BLK	3/8"	-8



FORD EFI FUEL PRESSURE			
BLUE	BLACK	SIZE	THREAD
816-04-01	816-04-01-BLK	-4	1/16"NPT

ALUMINIUM BANJO'S & BOLTS

We manufacture a full range of Banjo Bolts to suit our 14.5mm eye and new 16 & 18mm Banjo's. Common uses include oil lines, fuel pumps, filters and carburetors, EFI & power steering.



BANJO 14.5mm EYE	
STEEL	SIZE
720-04-S	-4



BANJO 14.5mm EYE		
RED	BLACK	SIZE
720-04	720-04-BLK	-4
720-06	720-06-BLK	-6



DOUBLE BANJO 14.5mm EYE		
RED	BLACK	SIZE
721-06	721-06-BLK	2 x -6 Males



METRIC BOLTS		
BLACK	THREAD	SUITS
723-06-BLK	M12 x 1.25	Dellorto
724-06-BLK	M12 x 1.5	Weber, Bosch
725-06-BLK	M14 x 1.5	Bosch, Turbo



IMPERIAL BOLTS			
BLUE	BLACK	THREAD	SUITS
722-06	722-06-BLK	9/16"-24	Holley Carb
727-06	727-06-BLK	1/2"-20	CAV Filters
728-06	728-06-BLK	9/16"-18	General



BSPP BOLT			
RED	BLACK	THREAD	SUITS
726-06	726-06-BLK	1/4"BSPP	Lucas Inj



BANJO 16mm EYE		
RED	BLACK	SIZE
720-M16-06	720-M16-06-BLK	-6
720-M16-08	720-M16-08-BLK	-8
720-M16-10	720-M16-10-BLK	-10



BANJO 18mm EYE		
RED	BLACK	SIZE
720-M18-08	720-M18-08-BLK	-8
720-M18-10	720-M18-10-BLK	-10



METRIC BOLTS		
BLACK	THREAD	SUITS
725-M16-BLK	M16 x 1.5	General
725-M18-BLK	M18 x 1.5	General

ALUMINIUM ADAPTERS

CARBURETTOR ADAPTERS

We have redesigned these adapters to suit a wider variety of carburettors including Holley, Demon, Quick Fuel Technology plus other carburettors. The new Speedflow design will eliminate clearance issues that some carburettors encounter with certain styles of adapters!



HOLLEY DUAL FEED			
BLUE	BLACK	THREAD	SIZE
700-06	700-06-BLK	7/8"-20	-6

HOLLEY DUAL FEED			
BLUE	BLACK	THREAD	SIZE
700-08	700-08-BLK	7/8"-20	-8

HOLLEY & DEMON			
BLUE	BLACK	THREAD	SIZE
701-06	701-06-BLK	9/16"-24	-6

HOLLEY & DEMON			
BLUE	BLACK	THREAD	SIZE
701-08	701-08-BLK	9/16"-24	-8



HOLLEY DUAL FEED			
BLUE	BLACK	THREAD	SIZE
700-08-L	700-08-L-BLK	7/8"-20	-8

HOLLEY DUAL FEED - FEMALE			
BLUE	BLACK	THREAD	SIZE
710-06	710-06-BLK	7/8"-20	-6
710-08	710-08-BLK	7/8"-20	-8

HOLLEY & DEMON			
BLUE	BLACK	THREAD	SIZE
701-08-L	701-08-L-BLK	9/16"-24	-8

HOLLEY & DEMON			
BLUE	BLACK	THREAD	SIZE
711-06	711-06-BLK	9/16"-24	-6
711-08	711-08-BLK	9/16"-24	-8



HOLLEY FEMALE - SHORT			
BLUE	BLACK	THREAD	SIZE
710-06-01	710-06-01-BLK	7/8"-20	-6

This measures 70mm OAL, 18mm shorter than 710-06

HOLLEY HP & QFT DUAL FEED			
BLUE	BLACK	THREAD	SIZE
920-06-08	920-06-08-BLK	3/4"-16	-6
920-08	920-08-BLK	3/4"-16	-8

HOLLEY HP & QFT DUAL FEED			
BLUE	BLACK	THREAD	SIZE
920-06-08-L	920-06-08-L-BLK	3/4"-16	-6
920-08-L	920-08-L-BLK	3/4"-16	-8

"WE KNOW THAT OUR PRODUCTS WORK. WE HAVE TESTED AND DEVELOPED OUR RANGE OVER 30+ YEARS IN ALL FORMS OF MOTORSPORTS AND PERFORMANCE VEHICLES. THIS IS WHY SPEEDFLOW IS THE MOST TRUSTED NAME IN HOSE & FITTINGS IN AUSTRALIA"

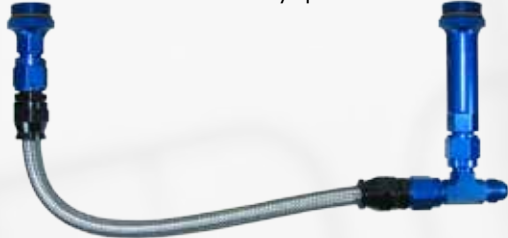
SHAUN LIEFTING - SPEEDFLOW



ALUMINIUM ADAPTERS

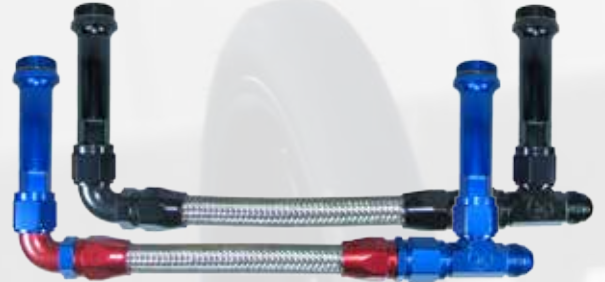
CARBURETTOR FUEL LINE KITS

Speedflow's popular carburettor kits are available to suit Holley, Demon, Quick Fuel Technology and other branded carburettors. We have a choice of hose styles including our new 200 Series kits, 100 Series Braided and 120 Series Start-Lite®. We have Red & Blue or Black fittings as a standard option with custom colours available by special order. Please refer to hose pages for specific uses of each hose style.



-6 DUAL FEED KITS - 200 SERIES BRAIDED HOSE				
PART NO.		SUIT	INLET	HOSE
STD	BLACK	CARBURETTOR	SIZE	SIZE / STYLE
160-06-T	160-06-T-BLK	Holley Dual Feed	-6	-6 Teflon® Braided
160-HP-06-T	160-HP-06-T-BLK	HP & QFT	-6	-6 Teflon® Braided
161-06-T	161-06-T-BLK	Demon	-6	-6 Teflon® Braided

-8 DUAL FEED KITS - 200 SERIES BRAIDED HOSE				
PART NO.		SUIT	INLET	HOSE
STD	BLACK	CARBURETTOR	SIZE	SIZE / STYLE
160-08-T	160-08-T-BLK	Holley Dual Feed	-8	-8 Teflon® Braided
160-HP-08-T	160-HP-08-T-BLK	HP & QFT	-8	-8 Teflon® Braided
161-08-T	161-08-T-BLK	Demon	-8	-8 Teflon® Braided
162-08-T	162-08-T-BLK	Dominator	-8	-8 Teflon® Braided



-6 DUAL FEED KITS - 100 SERIES BRAIDED HOSE				
PART NO.		SUIT	INLET	HOSE
STD	BLACK	CARBURETTOR	SIZE	SIZE / STYLE
160-06	160-06-BLK	Holley Dual Feed	-6	-6 Braided Hose
160-HP-06	160-HP-06-BLK	HP & QFT	-6	-6 Braided Hose
161-06	161-06-BLK	Demon	-6	-6 Braided Hose

-8 DUAL FEED KITS - 100 SERIES BRAIDED HOSE				
PART NO.		SUIT	INLET	HOSE
STD	BLACK	CARBURETTOR	SIZE	SIZE / STYLE
160-08	160-08-BLK	Holley Dual Feed	-8	-8 Braided Hose
160-HP-08	160-HP-08-BLK	HP & QFT	-8	-8 Braided Hose
161-08	161-08-BLK	Demon	-8	-8 Braided Hose
162-08	162-08-BLK	Dominator	-8	-8 Braided Hose



-6 DUAL FEED KITS - START-LITE®				
PART NO.		SUIT	INLET	HOSE
STD	BLACK	CARBURETTOR	SIZE	SIZE / STYLE
160-06-A	160-06-A-BLK	Holley Dual Feed	-6	-6 Start-Lite® Hose
160-HP-06-A	160-HP-06-A-BLK	HP & QFT	-6	-6 Start-Lite® Hose
161-06-A	161-06-A-BLK	Demon	-6	-6 Start-Lite® Hose

-8 STYLE DUAL FEED KITS - START-LITE®				
PART NO.		SUIT	INLET	HOSE
STD	BLACK	CARBURETTOR	SIZE	SIZE / STYLE
160-08-A	160-08-A-BLK	Holley Dual Feed	-8	-8 Start-Lite® Hose
160-HP-08-A	160-HP-08-A-BLK	HP & QFT	-8	-8 Start-Lite® Hose
161-08-A	161-08-A-BLK	Demon	-8	-8 Start-Lite® Hose
162-08-A	162-08-A-BLK	Dominator	-8	-8 Start-Lite® Hose

Teflon® is a registered trademark of DuPont. Start-Lite® is a registered trademark of Eaton.

SELECTING THE RIGHT HOSE FOR THE APPLICATION!



Due to the introduction of new blends of unleaded fuels (ULP) and fuel additives from all fuel manufacturers in recent years it has become increasingly difficult to assure the compatibility of these fuels with the current hose constructions. The best hose option for use with unleaded petrol in our range is the 200 series Teflon® hose which can withstand all additives used in the manufacture of ULP. 200 Series -6, -8 and -10 sizes are manufactured with a carbon lining to prevent static build up.

ALUMINIUM ADAPTERS

METRIC ADAPTERS

Metric adapters are some of the most common in today's modern performance hose & fitting industry. We have the largest range and are always expanding to incorporate new fittings for new technology available on the market. Check out the range below!



NEW SIZES

MALE METRIC ADAPTERS

PART NO.	SIZE	METRIC
729-06-BLK	-6	M10 x 1.00
729-08-BLK	-8	M10 x 1.00

730-06-01-BLK	-6	M12 x 1.00
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730-04-BLK	-4	M12 x 1.25
730-06-BLK	-6	M12 x 1.25
730-08-BLK	-8	M12 x 1.25

731-06-BLK	-6	M12 x 1.50
731-08-BLK	-8	M12 x 1.50

732-04-BLK	-4	M14 x 1.50
732-06-BLK	-6	M14 x 1.50
732-08-BLK	-8	M14 x 1.50

733-06-BLK	-6	M16 x 1.50
733-08-BLK	-8	M16 x 1.50
733-10-BLK	-10	M16 x 1.50
733-12-BLK	-12	M16 x 1.50

MALE METRIC ADAPTERS

PART NO.	SIZE	METRIC
734-06-BLK	-6	M18 x 1.50
734-08-BLK	-8	M18 x 1.50
734-10-BLK	-10	M18 x 1.50
734-12-BLK	-12	M18 x 1.50

735-06-BLK	-6	M20 x 1.50
735-08-BLK	-8	M20 x 1.50
735-10-BLK	-10	M20 x 1.50
735-12-BLK	-12	M20 x 1.50

736-06-BLK	-6	M22 x 1.50
736-08-BLK	-8	M22 x 1.50
736-10-BLK	-10	M22 x 1.50
736-12-BLK	-12	M22 x 1.50

737-06-BLK	-6	M24 x 1.50
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Check out our range of aluminium crush washers on page 43

BUMP TUBE ADAPTER

PART NO.	SIZE	SIZE
740-06-BLK	-6	M14 x 1.5
741-06-BLK	-6	M16 x 1.5
742-06-BLK	-6	M18 x 1.5

METRIC REDUCING BUSH

PART NO.	MALE	FEMALE
912-M12-2-02-S	M12 x 1.25	1/8"NPT
912-M12-02-S	M12 x 1.5	1/8"NPT
912-M14-02-BLK	M14 x 1.5	1/8"NPT
912-M16-02-BLK	M16 x 1.5	1/8"NPT
912-M18-02-BLK	M18 x 1.5	1/8"NPT



FEMALE TO METRIC MALE

PART NO.	FEMALE	MALE
906-08-M14-BLK	-8	M14 x 1.5
906-08-M18-BLK	-8	M18 x 1.5
906-10-M18-BLK	-10	M18 x 1.5

FEMALE INVERTED ADAPTER

PART NO.	SIZE	SIZE
171-06-12-BLK	-6	M12 x 1.5
171-06-14-BLK	-6	M14 x 1.5



METRIC CAP

PART NO.	SIZE
170-14-BLK	M14 x 1.5

METRIC OIL SENDER ADAPTER

BLACK	NPT	THREAD
810-M12-02-BLK	1/8"	M12 x 1.5
810-M14-02-BLK	1/8"	M14 x 1.5
810-M16-02-BLK	1/8"	M16 x 1.5

For use of the standard sender and aftermarket gauges. Three outlets with two plugs supplied. M12, M14 & M16!

VALVE COVER ADAPTER

BLACK	SIZE	STYLE
708-10-M19	-10	RB30 Screw In

Screw in adapter to suit Nissan valve covers with a threaded hole.

METRIC PLUG

PART NO.	SIZE
814-M10-1-BLK	M10 x 1.0
814-M10-2-BLK	M10 x 1.25
814-M12-2-BLK	M12 x 1.25
814-M12-BLK	M12 x 1.5
814-M14-BLK	M14 x 1.5
814-M16-BLK	M16 x 1.5
814-M18-BLK	M18 x 1.5



NEW 2016

CHECK VALVE

BLUE/BLK	BLACK	SIZE	SIZE
612-06	612-06-BLK	-6	M12 x 1.5
612-08	612-08-BLK	-8	M12 x 1.5

90° OIL COOLER ADAPTER

PART NO.	SIZE	METRIC
922-M22-10-BLK	-10	M22 x 1.5
922-M22-12-BLK	-12	M22 x 1.5

ALUMINIUM ADAPTERS

BSPP ADAPTERS

British Standard Pipe Parallel (BSPP) is commonly found in older English vehicles in Engine Blocks, Oil Pumps, Fuel Filters and Oil Filter Adapters.



MALE BSPP ADAPTER			
RED	BLACK	SIZE	BSPP
750-06	750-06-BLK	-6	1/4"BSPP
750-08	750-08-BLK	-8	1/4"BSPP
751-06	751-06-BLK	-6	3/8"BSPP
751-08	751-08-BLK	-8	3/8"BSPP
751-10	751-10-BLK	-10	3/8"BSPP

MALE BSPP ADAPTER			
RED	BLACK	SIZE	BSPP
752-06	752-06-BLK	-6	1/2"BSPP
752-08	752-08-BLK	-8	1/2"BSPP
752-10	752-10-BLK	-10	1/2"BSPP
752-12	752-12-BLK	-12	1/2"BSPP
753-10	753-10-BLK	-10	5/8"BSPP
753-12	753-12-BLK	-12	5/8"BSPP
754-10	754-10-BLK	-10	3/4"BSPP
754-12	754-12-BLK	-12	3/4"BSPP

FEMALE BSPP ADAPTER			
RED	BLACK	SIZE	BSPP
760-10	760-10-BLK	-10	1/2"BSPP
760-12	760-12-BLK	-12	1/2"BSPP

BSPP BOTTLE ADAPTER		
RED	BLACK	BSPP
759-08-02	759-08-02-BLK	1/2"BSPP
Flat Face Seal - 1/8"NPT Port		

TUBE ADAPTERS, NUTS & SLEEVES

Speedflow manufacture compression style tube adapters along with tube nuts & sleeves to convert standard steel or aluminium tube to AN fittings. The tube adapters use a compression olive to seal, whereas the tube nut & sleeve requires the tube to be flared using a 37° flaring tool.



MALE TUBE ADAPTER			
RED/BLUE	BLACK	SIZE	TUBE SIZE
618-04-04	618-04-04-BLK	-4	1/4"
618-06-05	618-06-05-BLK	-6	5/16"
618-06-06	618-06-06-BLK	-6	3/8"
618-08-08	618-08-08-BLK	-8	1/2"
618-10-10	618-10-10-BLK	-10	5/8"
618-10-12	618-10-12-BLK	-10	3/4"
618-12-12	618-12-12-BLK	-12	3/4"

FEMALE TUBE ADAPTER			
RED/BLUE	BLACK	SIZE	TUBE SIZE
619-04-04	619-04-04-BLK	-4	1/4"
619-06-05	619-06-05-BLK	-6	5/16"
619-06-06	619-06-06-BLK	-6	3/8"
619-08-08	619-08-08-BLK	-8	1/2"
619-10-10	619-10-10-BLK	-10	5/8"
619-12-12	619-12-12-BLK	-12	3/4"

REPLACEMENT OLIVE	
PART NO.	SIZE
C618-04	1/4" Compression Olive
C618-05	5/16" Compression Olive
C618-06	3/8" Compression Olive
C618-08	1/2" Compression Olive
C618-10	5/8" Compression Olive
C618-12	3/4" Compression Olive



ALUMINIUM TUBE NUTS		
BLUE	BLACK	SIZE
818-03	818-03-BLK	-3 · 7/16" Hex
-	318-03-BLK	-3 · 1/2" Hex
818-04	818-04-BLK	-4
818-05	818-05-BLK	-5
818-06	818-06-BLK	-6
818-08	818-08-BLK	-8
818-10	818-10-BLK	-10
818-12	818-12-BLK	-12
818-16	818-16-BLK	-16



ALUMINIUM TUBE SLEEVES			
BLUE	BLUE	SIZE	TUBE SIZE
819-03	819-03-BLK	-3	3/16"
819-04	819-04-BLK	-4	1/4"
819-05	819-05-BLK	-5	5/16"
819-06	819-06-BLK	-6	3/8"
819-08	819-08-BLK	-8	1/2"
819-10	819-10-BLK	-10	5/8"
819-12	819-12-BLK	-12	3/4"
819-16	819-16-BLK	-16	1"

ALUMINIUM ADAPTERS

MALE AN/JIC ADAPTERS

If you need to join, tee, extend, reduce or expand a fitting, we have the below range to compliment every job!



MALE FLARE UNION		
BLUE	BLACK	SIZE
815-04	815-04-BLK	-4
815-06	815-06-BLK	-6
815-08	815-08-BLK	-8
815-10	815-10-BLK	-10
815-12	815-12-BLK	-12
815-16	815-16-BLK	-16
815-20	815-20-BLK	-20

MALE FLARE REDUCERS			
BLUE	BLACK	SIZE	
815-06-04	815-06-04-BLK	-6	-4
815-06-05	815-06-05-BLK	-6	-5
815-08-06	815-08-06-BLK	-8	-6
815-10-06	815-10-06-BLK	-10	-6
815-10-08	815-10-08-BLK	-10	-8
815-12-08	815-12-08-BLK	-12	-8
815-12-10	815-12-10-BLK	-12	-10
815-16-12	815-16-12-BLK	-16	-12
815-20-12	815-20-12-BLK	-20	-12

90° FLARE UNION		
BLUE	BLACK	SIZE
821-06	821-06-BLK	-6
821-08	821-08-BLK	-8
821-10	821-10-BLK	-10

MALE FLARE TEE		
BLUE	BLACK	SIZE
824-03	824-03-BLK	-3
824-04	824-04-BLK	-4
824-06	824-06-BLK	-6
824-08	824-08-BLK	-8
824-10	824-10-BLK	-10
824-12	824-12-BLK	-12
824-16	824-16-BLK	-16

BULKHEAD FITTINGS & ACCESSORIES

Bulkhead fittings are versatile and handy fittings when you want to pass through a fire wall, tank, panel, fuel cell or a vehicle bulkhead. Basically a bulkhead fitting seals off an area with the use of the jam nut. There is no need for grommets and passing long lengths of hose through the vehicle. A real time saver!



STRAIGHT BULKHEAD		
BLUE	BLACK	SIZE
832-03	832-03-BLK	-3
832-04	832-04-BLK	-4
832-06	832-06-BLK	-6
832-08	832-08-BLK	-8
832-10	832-10-BLK	-10
832-12	832-12-BLK	-12
832-16	832-16-BLK	-16

45° BULKHEAD		
BLUE	BLACK	SIZE
837-03	837-03-BLK	-3
837-04	837-04-BLK	-4
837-06	837-06-BLK	-6
837-08	837-08-BLK	-8
837-10	837-10-BLK	-10
837-12	837-12-BLK	-12

90° BULKHEAD		
BLUE	BLACK	SIZE
833-03	833-03-BLK	-3
833-04	833-04-BLK	-4
833-06	833-06-BLK	-6
833-08	833-08-BLK	-8
833-10	833-10-BLK	-10
833-12	833-12-BLK	-12
833-16	833-16-BLK	-16

OUR ENTIRE RANGE IS AVAILABLE IN A BLACK ANODISED FINISH. TO ORDER ADD -BLK TO PART NO.



BULKHEAD TEE ON RUN		
BLUE	BLACK	SIZE
804-03	804-03-BLK	-3
804-04	804-04-BLK	-4
804-06	804-06-BLK	-6
804-08	804-08-BLK	-8

BULKHEAD TEE		
BLUE	BLACK	SIZE
834-03	834-03-BLK	-3
834-04	834-04-BLK	-4
834-06	834-06-BLK	-6
834-08	834-08-BLK	-8
834-10	834-10-BLK	-10
834-12	834-12-BLK	-12

BULKHEAD NUT		
BLUE	BLACK	SIZE
924-03	924-03-BLK	-3
924-04	924-04-BLK	-4
924-06	924-06-BLK	-6
924-08	924-08-BLK	-8
924-10	924-10-BLK	-10
924-12	924-12-BLK	-12
924-16	924-16-BLK	-16



TEFLON® WASHERS	
PART NO.	SIZE
903-04	-4
903-06	-6
903-08	-8
903-10	-10
903-12	-12
903-16	-16

Teflon® is a registered trademark of DuPont.

ALUMINIUM ADAPTERS

REDUCERS, EXPANDERS, EXTENSIONS, PLUGS & CAPS

Speedflow manufactures a comprehensive range of flare reducers, expanders and extensions. We are also extending our range of plugs and caps to include metric to complement our popular imperial sizes.



FLARE REDUCERS			
BLUE	BLACK	FEMALE	MALE
950-04-03	950-04-03-BLK	-4	-3
950-06-03	950-06-03-BLK	-6	-3
950-06-04	950-06-04-BLK	-6	-4
950-07-06*	950-07-06-BLK	5/8" SAE	-6
950-08-06	950-08-06-BLK	-8	-6
950-10-06	950-10-06-BLK	-10	-6
950-10-08	950-10-08-BLK	-10	-8
950-12-08	950-12-08-BLK	-12	-8
950-12-10	950-12-10-BLK	-12	-10
950-16-12	950-16-12-BLK	-16	-12
950-20-16	950-20-16-BLK	-20	-16

FLARE EXPANDERS			
PART NO.	BLACK	FEMALE	MALE
951-03-04	951-03-04-BLK	-3	-4
951-04-06	951-04-06-BLK	-4	-6
951-05-06	951-05-06-BLK	-5	-6
951-06-08	951-06-08-BLK	-6	-8
951-06-10	951-06-10-BLK	-6	-10
951-08-10	951-08-10-BLK	-8	-10
951-08-12	951-08-12-BLK	-8	-12
951-10-12	951-10-12-BLK	-10	-12
951-12-16	951-12-16-BLK	-12	-16

FLARE EXTENSION		
BLUE	BLACK	SIZE
952-06	952-06-BLK	-6
952-08	952-08-BLK	-8
952-10	952-10-BLK	-10
952-12	952-12-BLK	-12

* To adapt Ford power steering to -6 male.

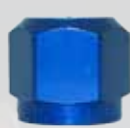


IN HEX O-RING PLUG		
BLUE	BLACK	SIZE
814-03	814-03-BLK	-3
814-04	814-04-BLK	-4
814-06	814-06-BLK	-6
814-08	814-08-BLK	-8
814-10	814-10-BLK	-10
814-12	814-12-BLK	-12
814-16	814-16-BLK	-16

METRIC PLUG	
BLACK	SIZE
814-M10-1-BLK	M10 x 1.0
814-M10-2-BLK	M10 x 1.25
814-M12-2-BLK	M12 x 1.25
814-M12-BLK	M12 x 1.5
814-M14-BLK	M14 x 1.5
814-M16-BLK	M16 x 1.5
814-M18-BLK	M18 x 1.5

METRIC CAP	
PART NO.	SIZE
170-14-BLK	M14 x 1.5

NPT PLUGS		
BLUE	BLACK	NPT
932-01	932-01-BLK	1/16"
932-02	932-02-BLK	1/8"
932-04	932-04-BLK	1/4"
932-06	932-06-BLK	3/8"
932-08	932-08-BLK	1/2"
932-12	932-12-BLK	3/4"
932-16	932-16-BLK	1"



FLARE PLUG		
BLUE	BLACK	SIZE
806-03	806-03-BLK	-3
806-04	806-04-BLK	-4
806-06	806-06-BLK	-6
806-08	806-08-BLK	-8
806-10	806-10-BLK	-10
806-12	806-12-BLK	-12
806-16	806-16-BLK	-16

FLARE CAP		
BLUE	BLACK	SIZE
820-03	820-03-BLK	-3
820-04	820-04-BLK	-4
820-06	820-06-BLK	-6
820-08	820-08-BLK	-8
820-10	820-10-BLK	-10
820-12	820-12-BLK	-12
820-16	820-16-BLK	-16
820-20	820-20-BLK	-20

FLARE PLUG - PLASTIC		
PART NO.	10 PACK	SIZE
806-03-PL	806-03-PL-X	-3
806-04-PL	806-04-PL-X	-4
806-05-PL	806-05-PL-X	-5
806-06-PL	806-06-PL-X	-6
806-08-PL	806-08-PL-X	-8
806-10-PL	806-10-PL-X	-10
806-12-PL	806-12-PL-X	-12
806-16-PL	806-16-PL-X	-16

FLARE CAP - PLASTIC		
PART NO.	10 PACK	SIZE
820-03-PL	820-03-PL-X	-3
820-04-PL	820-04-PL-X	-4
820-05-PL	820-05-PL-X	-5
820-06-PL	820-06-PL-X	-6
820-08-PL	820-08-PL-X	-8
820-10-PL	820-10-PL-X	-10
820-12-PL	820-12-PL-X	-12
820-16-PL	820-16-PL-X	-16

ALUMINIUM ADAPTERS

NPT ADAPTERS

We have a large selection of NPT to male flare adapters in Straight, 45° and 90°. Speedflow fittings are beautifully made in a high flow billet one piece design.



STR MALE NPT ADAPTERS

BLUE	BLACK	SIZE	NPT
816-03	816-03-BLK	-3	1/8"
816-03-04	816-03-04-BLK	-3	1/4"

816-04-01	816-04-01-BLK	-4	1/16"
816-04	816-04-BLK	-4	1/8"
816-04-04	816-04-04-BLK	-4	1/4"
816-04-06	816-04-06-BLK	-4	3/8"

816-06-02	816-06-02-BLK	-6	1/8"
816-06	816-06-BLK	-6	1/4"
816-06-06	816-06-06-BLK	-6	3/8"
816-06-08	816-06-08-BLK	-6	1/2"

816-08-02	816-08-02-BLK	-8	1/8"
816-08-04	816-08-04-BLK	-8	1/4"
816-08	816-08-BLK	-8	3/8"
816-08-08	816-08-08-BLK	-8	1/2"
816-08-12	816-08-12-BLK	-8	3/4"

816-10-06	816-10-06-BLK	-10	3/8"
816-10	816-10-BLK	-10	1/2"
816-10-12	816-10-12-BLK	-10	3/4"

816-12-08	816-12-08-BLK	-12	1/2"
816-12	816-12-BLK	-12	3/4"
816-12-16	816-12-16-BLK	-12	1"

816-16-12	816-16-12-BLK	-16	3/4"
816-16	816-16-BLK	-16	1"

816-20	816-20-BLK	-20	1-1/4"
816-20-16	816-20-16-BLK	-20	1"

45° MALE NPT ADAPTERS

BLUE	BLACK	SIZE	NPT
823-03	823-03-BLK	-3	1/8"

823-04	823-04-BLK	-4	1/8"
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823-06-02	823-06-02-BLK	-6	1/8"
823-06	823-06-BLK	-6	1/4"
823-06-06	823-06-06-BLK	-6	3/8"
823-06-08	823-06-08-BLK	-6	1/2"

823-08	823-08-BLK	-8	3/8"
823-08-08	823-08-08-BLK	-8	1/2"

823-10	823-10-BLK	-10	1/2"
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823-12-08	823-12-08-BLK	-12	1/2"
823-12	823-12-BLK	-12	3/4"



AN FEMALE TO NPT MALE ADAPTERS

BLUE	BLACK	STEEL	SIZE	NPT
-	-	906-03-02-S	-3	1/8"
906-04-02	906-04-02-BLK	-	-4	1/8"
906-06-06	906-06-06-BLK	-	-6	3/8"
906-08-06	906-08-06-BLK	-	-8	3/8"
906-10-08	906-10-08-BLK	-	-10	1/2"

90° MALE NPT ADAPTERS

BLUE	BLACK	SIZE	NPT
822-03	822-03-BLK	-3	1/8"

822-04	822-04-BLK	-4	1/8"
822-04-04	822-04-04-BLK	-4	1/4"

822-06-02	822-06-02-BLK	-6	1/8"
822-06	822-06-BLK	-6	1/4"
822-06-06	822-06-06-BLK	-6	3/8"
822-06-08	822-06-08-BLK	-6	1/2"

822-08-04	822-08-04-BLK	-8	1/4"
822-08	822-08-BLK	-8	3/8"
822-08-08	822-08-08-BLK	-8	1/2"

822-10-06	822-10-06-BLK	-10	3/8"
822-10	822-10-BLK	-10	1/2"
822-10-12	822-10-12-BLK	-10	3/4"

822-12-08	822-12-08-BLK	-12	1/2"
822-12	822-12-BLK	-12	3/4"

822-16-12	822-16-12-BLK	-16	3/4"
822-16	822-16-BLK	-16	1"



TEE W/NPT ON BRANCH

BLUE	BLACK	SIZE	NPT
825-03	825-03-BLK	-3	1/8"
825-04	825-04-BLK	-4	1/8"
825-06	825-06-BLK	-6	1/4"
825-08	825-08-BLK	-8	3/8"
825-10	825-10-BLK	-10	1/2"
825-12	825-12-BLK	-12	3/4"

TEE W/NPT ON RUN

BLUE	BLACK	SIZE	NPT
826-03	826-03-BLK	-3	1/8"
826-04	826-04-BLK	-4	1/8"
826-06	826-06-BLK	-6	1/4"
826-08	826-08-BLK	-8	3/8"
826-10	826-10-BLK	-10	1/2"
826-12	826-12-BLK	-12	3/4"

BSP TAPERED ADAPTERS



BSP TAPERED ADAPTERS

BLUE	BLACK	SIZE	BSPT
817-06-02	817-06-02-BLK	-6	1/8"
817-06-04	817-06-04-BLK	-6	1/4"
817-06-06	817-06-06-BLK	-6	3/8"

817-08-06	817-08-06-BLK	-8	3/8"
817-08-08	817-08-08-BLK	-8	1/2"

817-10-06	817-10-06-BLK	-10	3/8"
817-10-08	817-10-08-BLK	-10	1/2"
817-10-12	817-10-12-BLK	-10	3/4"

Speedflow now offer a small range of BSP Tapered adapters to suit the increasing variety of parts that are supplied with this thread form. Our BSPT adapters are machined with a notch in the hex to make it easier to identify between NPT & BSPT.

ALUMINIUM ADAPTERS

NPT ADAPTERS

We have a large selection of NPT to male flare adapters in Straight, 45° and 90°. Speedflow fittings are beautifully made in a high flow billet one piece design.



FEMALE NPT COUPLER		
BLUE	BLACK	NPT
910-02	910-02-BLK	1/8"
910-04	910-04-BLK	1/4"
910-06	910-06-BLK	3/8"
910-08	910-08-BLK	1/2"
910-12	910-12-BLK	3/4"



MALE NPT NIPPLE		
BLUE	BLACK	NPT
911-02	911-02-BLK	1/8"
911-04	911-04-BLK	1/4"
911-06	911-06-BLK	3/8"
911-08	911-08-BLK	1/2"
911-12	911-12-BLK	3/4"



90° FEMALE - MALE		
BLUE	BLACK	NPT
914-02	914-02-BLK	1/8"
914-04	914-04-BLK	1/4"
914-06	914-06-BLK	3/8"
914-08	914-08-BLK	1/2"



FEMALE NPT TEE		
BLUE	BLACK	NPT
917-02	917-02-BLK	1/8"
917-04	917-04-BLK	1/4"
917-06	917-06-BLK	3/8"
917-08	917-08-BLK	1/2"



1/8" NPT - EXTENSION		
BLUE	BLACK	LENGTH
372-02	372-02-BLK	38mm
372-202	372-202-BLK	28mm



45° FEMALE - MALE		
BLUE	BLACK	NPT
915-02	915-02-BLK	1/8"



FEMALE TEE - MALE ON RUN		
BLUE	BLACK	NPT
916-02	916-02-BLK	1/8"



FLARE TEE W/NPT BRANCH			
BLUE	BLACK	SIZE	NPT
918-04-02	918-04-02-BLK	-4	1/8"



STEEL NPT WELD ON	
PART NO.	SIZE
997-02-S	1/8"NPT

Perfect for 1/8" EGT probe adapters



ALUMINIUM NPT WELD ON	
PART NO.	SIZE
997-02-D	1/8"NPT
997-04-D	1/4"NPT
997-06-D	3/8"NPT
997-08-D	1/2"NPT
997-12-D	3/4"NPT



NPT PLUGS		
BLUE	BLACK	NPT
932-01	932-01-BLK	1/16"
932-02	932-02-BLK	1/8"
932-04	932-04-BLK	1/4"
932-06	932-06-BLK	3/8"
932-08	932-08-BLK	1/2"
932-12	932-12-BLK	3/4"
932-16	932-16-BLK	1"



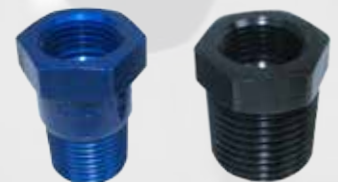
METRIC REDUCING BUSH		
BLACK	MALE	FEM
912-M12-2-02-BLK	M12 x 1.25	1/8"
912-M12-02-S	M12 x 1.5	1/8"
912-M14-02-BLK	M14 x 1.5	1/8"
912-M16-02-BLK	M16 x 1.5	1/8"
912-M18-02-BLK	M18 x 1.5	1/8"



NPT REDUCING BUSH			
BLUE	BLACK	MALE	FEMALE
912-04-02	912-04-02-BLK	1/4"	1/8"
912-06-02	912-06-02-BLK	3/8"	1/8"
912-06-04	912-06-04-BLK	3/8"	1/4"
912-08-02	912-08-02-BLK	1/2"	1/8"
912-08-04	912-08-04-BLK	1/2"	1/4"
912-08-06	912-08-06-BLK	1/2"	3/8"
912-12-04	912-12-04-BLK	3/4"	1/4"
912-12-06	912-12-06-BLK	3/4"	3/8"
912-12-08	912-12-08-BLK	3/4"	1/2"
912-16-08	912-16-08-BLK	1"	1/2"
912-16-12	912-16-12-BLK	1"	3/4"



PORT REDUCING BUSH			
BLUE	BLACK	PORT	FEMALE
912-P06-02	912-P06-02-BLK	-6	1/8"
912-P08-02	912-P08-02-BLK	-8	1/8"
912-P10-02	912-P10-02-BLK	-10	1/8"
912-P12-02	912-P12-02-BLK	-12	1/8"



TEMPERATURE PROBE ADAPTERS			
BLUE	BLACK	NPT	FEMALE
660-06	660-06-BLK	3/8"	5/8"-18
660-08	660-08-BLK	1/2"	5/8"-18

Adapt mechanical temp probes to NPT holes.

ALUMINIUM ADAPTERS

O-RING PORT ADAPTERS

We manufacture a full range of O-Ring Port Adapters often found in Dry Sump Pumps, Fuel Rails, Regulators, Fuel Pumps and Filters.



NEW SIZE

STR MALE PORT ADAPTERS

BLUE	BLACK	SIZE	PORT
920-03	920-03-BLK	-3	-3
920-04	920-04-BLK	-4	-4
920-04-08	920-04-08-BLK	-4	-8
920-06	920-06-BLK	-6	-6
920-06-08	920-06-08-BLK	-6	-8
920-06-10	920-06-10-BLK	-6	-10
920-06-12	920-06-12-BLK	-6	-12
920-08-06	920-08-06-BLK	-8	-6
920-08	920-08-BLK	-8	-8
920-08-10	920-08-10-BLK	-8	-10
920-08-12	920-08-12-BLK	-8	-12
920-10-08	920-10-08-BLK	-10	-8
920-10	920-10-BLK	-10	-10
920-10-12	920-10-12-BLK	-10	-12
920-10-16	920-10-16-BLK	-10	-16
920-12-08	920-12-08-BLK	-12	-8
920-12-10	920-12-10-BLK	-12	-10
920-12	920-12-BLK	-12	-12
920-12-16	920-12-16-BLK	-12	-16
920-12-20	920-12-20-BLK	-12	-20
920-16-10	920-16-10-BLK	-16	-10
920-16-12	920-16-12-BLK	-16	-12
920-16	920-16-BLK	-16	-16
920-16-20	920-16-20-BLK	-16	-20
920-20	920-20-BLK	-20	-20
920-20-16	920-20-16-BLK	-20	-16



45° MALE PORT ADAPTERS

BLUE	BLACK	SIZE	PORT
923-06	923-06-BLK	-6	-6
923-08	923-08-BLK	-8	-8
923-10	923-10-BLK	-10	-10
923-12-10	923-12-10-BLK	-12	-10
923-12	923-12-BLK	-12	-12



90° MALE PORT ADAPTERS

BLUE	BLACK	SIZE	PORT
922-04	922-04-BLK	-4	-4
922-06	922-06-BLK	-6	-6
922-06-08	922-06-08-BLK	-6	-8
922-08-06	922-08-06-BLK	-8	-6
922-08	922-08-BLK	-8	-8
922-08-10	922-08-10-BLK	-8	-10
922-10-08	922-10-08-BLK	-10	-8
922-10	922-10-BLK	-10	-10
922-12-10	922-12-10-BLK	-12	-10
922-12	922-12-BLK	-12	-12
922-16	922-16-BLK	-16	-16



STR PORT ADAPTER - LONG

BLUE	BLACK	SIZE	PORT
920-06-08-L	920-06-08-L-BLK	-6	-8
920-08-L	920-08-L-BLK	-8	-8
920-10-L	920-10-L-BLK	-10	-10
920-16-L	920-16-L-BLK	-16	-16



WATER PUMP ADAPTER

BLUE	BLACK	SIZE	PORT
920-16-20-MZ	920-16-20-MZ-BLK	-16	-20



IN HEX O-RING PLUG

BLUE	BLACK	PORT
814-03	814-03-BLK	-3
814-04	814-04-BLK	-4
814-06	814-06-BLK	-6
814-08	814-08-BLK	-8
814-10	814-10-BLK	-10
814-12	814-12-BLK	-12
814-16	814-16-BLK	-16



FILTERED SUMP ADAPTERS

BLUE	BLACK	SIZE	PORT
920-10-12-FS	920-10-12-FS-BLK	-10	-12
920-12-FS	920-12-FS-BLK	-12	-12
920-16-12-FS	920-16-12-FS-BLK	-16	-12



MALE PORT UNION

BLUE	BLACK	PORT	PORT
921-06-08	921-06-08-BLK	-6	-8
921-08-08	921-08-08-BLK	-8	-8
921-08-10	921-08-10-BLK	-8	-10
921-10-10	921-10-10-BLK	-10	-10



PORT REDUCING BUSH

BLUE	BLACK	PORT	FEMALE
912-P06-02	912-P06-02-BLK	-6	1/8"
912-P08-02	912-P08-02-BLK	-8	1/8"
912-P10-02	912-P10-02-BLK	-10	1/8"
912-P12-02	912-P12-02-BLK	-12	1/8"



FEMALE O-RING TEE

BLUE	BLACK	PORT
938-06	938-06-BLK	-6
938-08	938-08-BLK	-8
938-10	938-10-BLK	-10
938-12	938-12-BLK	-12

ALUMINIUM ADAPTERS

CHECK VALVES, BLOWER RELIEF & TURBO ADAPTERS

Speedflow has been manufacturing quality valves for over 25 years which have evolved into the quality parts we now have available. Our redesigned one way poppet valves have been proven to be very popular in every aspect of the performance industry!



NEW 2016

ROLL OVER VALVE

BLUE	BLACK	THREAD	THREAD
613-12	613-12-BLK	-12 Male	-8 Female

We have manufactured a universal roll over valve that utilises a -12 Male thread with a -8 female thread and a stainless steel ball. Can be used with our 990-12 weld on or a 924-12 bulkhead nut with a choice of outlet in 920 series adapters.



TURBOCHARGER ADAPTERS

PART NO.	SIZE	HOLE CENTRES	SUIT
463-01	-8 Female	38-44mm (slotted)	Universal
463-02	-10 Female	50.8mm	T3-T4
463-03	-10 Female	52.4mm	Precision

These are hard anodised and include a silicone sealing O-ring.

SPEEDFLOW NON-RETURN VALVE - INLINE				
BLUE	BLACK	INLET	OUTLET	APPLICATIONS
610-06	610-06-BLK	-6	-6	Use these one-way poppet valves in a -6, -8, -10 or -12 line. Positively stops fluid from returning with Speedflow's original design!
610-08	610-08-BLK	-8	-8	
610-10	610-10-BLK	-10	-10	
610-12	610-12-BLK	-12	-12	



SPEEDFLOW NON-RETURN VALVE - FUEL PUMP SPECIFIC				
BLUE/BLACK	BLACK	INLET	OUTLET	APPLICATIONS
612-06	612-06-BLK	M12 x 1.5	-6	Screw directly into Fuel Pumps with M12 x 1.5 threads to hold line pressure!
612-08	612-08-BLK	M12 x 1.5	-8	

NEW SIZE



RELIEF VALVE

RED/BLUE	BLACK	THREAD	APPLICATIONS
620-02	620-02-BLK	1/8"NPT	1/8"NPT Supercharger gear case.
620-04	620-04-BLK	7/16"-20	7/16"-20 Supercharger gear case.
620-504	620-504-BLK	1/8"NPT	1/8"NPT to 1/4" Tail for Fuel Sampling.

ALUMINIUM BALL VALVES

We have manufactured our own range of aluminium ball valves, these are lightweight, beautifully machined and anodised in our Taree facility. Available in two body sizes and four dash sizes to suit many applications including fuel, oil water and air.



SMALL BODY BALL VALVES				
BLUE	BLACK	INLET	OUTLET	BALL ID
650-06	650-06-BLK	-6 Male	-6 Male	-8
650-08	650-08-BLK	-8 Male	-8 Male	-8

LARGE BODY BALL VALVES				
BLUE	BLACK	INLET	OUTLET	BALL ID
650-10	650-10-BLK	-10 Male	-10 Male	-12
650-12	650-12-BLK	-12 Male	-12 Male	-12

The Speedflow ball valves are now available and incorporate a panel mount option as standard with the ability to connect a cable to the handle. Constructed from 6061 aluminium body, handle, adapters and ball with a stainless steel drive spindle and machined Teflon® seals. This is a compact, high quality unit that will perform in a high performance environment as expected from all Speedflow Products!

WELD ON FITTINGS

WELD ON FITTINGS, MALE, FEMALE & SPECIAL PURPOSE

We have assembled a huge range of weld on fittings to make the job of fabricating a tank, radiator or your speciality job a breeze. When you are fabricating you don't have the time to search for the right part, that is why we have this complete range available right off the shelf!



ALUMINIUM MALE	
PART NO.	SIZE
999-03-D	-3
999-04-D	-4
999-06-D	-6
999-08-D	-8
999-10-D	-10
999-12-D	-12
999-16-D	-16
999-20-D	-20



NEW 2016

ALUMINIUM MALE - FLOWED	
PART NO.	SIZE
999-06-DF	-6
999-08-DF	-8
999-10-DF	-10
999-12-DF	-12

These are machined with a profiled radius on the inside to increase flow. Standard weld on's are drilled straight through and parted off.



STEEL MALE	
PART NO.	SIZE
999-03-S	-3
999-04-S	-4
999-06-S	-6
999-08-S	-8
999-10-S	-10
999-12-S	-12
999-16-S	-16



NEW SIZE

STAINLESS STEEL MALE	
PART NO.	SIZE
999-03-SS	-3
999-04-SS	-4
999-06-SS	-6
999-08-SS	-8
999-10-SS	-10
999-12-SS	-12
999-16-SS	-16
999-20-SS	-20



ALLOY ORB FEMALE	
PART NO.	SIZE
990-04-D	-4
990-06-D	-6
990-08-D	-8
990-10-D	-10
990-12-D	-12
990-16-D	-16



STEEL ORB FEMALE	
PART NO.	SIZE
990-06-S	-6
990-08-S	-8
990-10-S	-10
990-12-S	-12



ALUMINIUM NPT FEMALE	
PART NO.	SIZE
997-02-D	1/8"NPT
997-04-D	1/4"NPT
997-06-D	3/8"NPT
997-08-D	1/2"NPT
997-12-D	3/4"NPT



1/8" NPT NPT FEMALE	
PART NO.	MATERIAL
997-02-S	Steel
997-02-SS	Stainless Steel

Perfect for 1/8" EGT probe adapters



BILLET RADIATOR NECKS			
PART NO.	I.D. SIZE	O.D. SIZE	APPLICATION
462-01	32mm	43mm	Small Neck
462-02	40mm	57mm	Large Neck



EGT STEEL WELD ON & CAP		
PART NO.	SIZE	STYLE
989-04-S	7/16"-20	Male K-Type
989-04-CAP	7/16"-20	Female



O2 SENSOR STEEL PLUG		
PART NO.	SIZE	STYLE
806-M18-S	M18 x 1.5	Plug



O2 STAINLESS WELD ON		
PART NO.	SIZE	MATERIAL
989-M18-S	M18 x 1.5	Steel
989-M18-SS	M18 x 1.5	Stainless



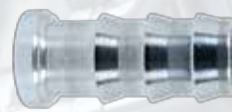
ALUMINIUM METRIC FEMALE	
PART NO.	SIZE
990-M12-D	M12 x 1.5
990-M14-D	M14 x 1.5

Perfect for metric temp probes



INJECTOR WELD BOSS	
PART NO.	SIZE
989-99	14mm ID

Weld boss for electronic injectors



WELD ON PUSHLOCK TAILS	
PART NO.	SIZE
989-406	-6 (3/8")
989-408	-8 (1/2")
989-410	-10 (5/8")
989-412	-12 (3/4")



WELD ON TAILS	
PART NO.	SIZE
989-505	5/16"
989-506	3/8"
989-508	1/2"

WELD ON NECKS & CAPS, COMPONENTS & SPARES

WELD ON NECKS AND CAPS

We have manufactured more weld necks in steel and stainless to suit our aluminium caps. If you are fabricating a tank, we have a cap to suit! Caps are supplied as Raw, add colour behind part number if you require an anodised version.



WELD ON FILLER NECKS									
PART NO.	WELD NECK	PART NO.	WELD NECK	PART NO.	WELD NECK	NECK I.D.	CAP	CAP O.D.	HEIGHT
460-16	Aluminium	460-16-S	Steel	460-16-SS	Stainless Steel	25mm (1")	Aluminium	44mm	28mm
460-24	Aluminium	460-24-S	Steel	460-24-SS	Stainless Steel	38mm (1.5")	Aluminium	57mm	30mm
460-32	Aluminium	-	Steel	460-32-SS	Stainless Steel	52mm (2")	Aluminium	70mm	30mm

460 SERIES REPLACEMENT PARTS

Speedflow has replacements spares and parts available for our weld on necks and cap range. We offer the caps in custom colours too!



REPLACEMENT CAPS	
PART NO.	COLOUR
C4600-16	Raw - Standard Custom Colours Blue, Natural, Black, Red.
C4600-24	
C4600-32	

REPLACEMENT O-RINGS	
PART NO.	APPLICATIONS
905-16	Suit 460-16 Cap
905-24	Suit 460-24 Cap
905-32	Suit 460-32 Cap

REPLACEMENT WELD NECK	
PART NO.	MATERIAL
C460-16	Add to Part No. -D (Aluminium) -S (Steel) -SS (Stainless Steel)
C460-24	
C460-32	

HOSE END REPLACEMENT PARTS

Speedflow has 100 Series sockets, centre nipples and 400 Series collars available as spare parts. Great for damaged parts or custom coloured items!



100 SERIES HOSE SOCKETS		
RED	BLACK	SIZE
C1000-04	C1000-04-BLK	-4
C1000-06	C1000-06-BLK	-6
C1000-08	C1000-08-BLK	-8
C1000-10	C1000-10-BLK	-10
C1000-12	C1000-12-BLK	-12
C1000-16	C1000-16-BLK	-16
C1000-20	C1000-20-BLK	-20

100 SERIES HOSE INSERTS	
BLACK	SIZE
C1020-04	-4
C1020-06	-6
C1020-08	-8
C1020-10	-10
C1020-12	-12
C1020-16	-16
C1020-20	-20

100 SERIES INSERT O-RINGS	
PART NO.	SIZE
COM-05	-4
COM-08	-6
COM-11	-8
COM-14	-10
COM-17	-12
COM-22	-16
COM-28	-20

400 SERIES HOSE COLLARS		
RED	BLACK	SIZE
C4000-04	C4000-04-BLK	-4
C4000-06	C4000-06-BLK	-6
C4000-08	C4000-08-BLK	-8
C4000-10	C4000-10-BLK	-10
C4000-12	C4000-12-BLK	-12

INLINE FILTERS

SPEEDFLOW ARE PROUD TO INTRODUCE THEIR LATEST RANGE OF PERFORMANCE INLINE FILTERS. WE HAVE INVESTED COUNTLESS HOURS IN DESIGNING, MACHINING AND TESTING TO ENSURE THE BEST FILTRATION AVAILABLE FOR THE PERFORMANCE MARKET.

RESULTS FROM FLOW AND PRESSURE TESTING ON OUR 601 & 602 SERIES FILTERS SURPASSED OUR EXPECTATIONS, FLOWING WELL IN EXCESS OF 156GPM (53LPM) WITH MINIMAL PRESSURE LOSS USING A -10 UNIT! THESE UNITS ARE USABLE FOR APPLICATIONS OVER 3000HP!

INLINE FILTERS - 600 MICRO SERIES

These are the smallest filter in our range, the body length measures 28mm (1.10") making this perfect to place inline where space is limited or only a small filter is required. The body is machined from 6061-T6 aluminium with a hard anodised finish and fitted with a 44 micron pleated disc screen.



MICRO SERIES	
BLACK	SIZE
600-04-BLK	-4 Male
600-06-BLK	-6 Male
600-08-BLK	-8 Male

MICRO SERIES - HOSE TAIL	
BLACK	SIZE
600-505-BLK	5/16" Tail
600-506-BLK	3/8" Tail

MICRO SERIES - REPLACEMENT DISC	
PART NO.	SIZE
CFS600-044	25mm OD - 44µ

INLINE FILTERS - 601 SHORT SERIES

The 601 Short Series is a solution for applications that are tight on space, but still requiring high flow with a serviceable stainless element. This compact size measures 1.75" OD (45mm) with a body length of 3.825" (97mm) plus the fitting length. Machined from quality 6061-T6 aluminium and hard anodised for maximum protection and laser engraved with the Speedflow logo!



601 SHORT SERIES	
BLACK	SIZE
601-010-06-BLK	-6 Short Series 10µ
601-040-06-BLK	-6 Short Series 40µ
601-065-06-BLK	-6 Short Series 65µ
601-100-06-BLK	-6 Short Series 100µ

601 SHORT SERIES	
BLACK	SIZE
601-010-08-BLK	-8 Short Series 10µ
601-040-08-BLK	-8 Short Series 40µ
601-065-08-BLK	-8 Short Series 65µ
601-100-08-BLK	-8 Short Series 100µ

601 SHORT SERIES	
BLACK	SIZE
601-010-10-BLK	-10 Short Series 10µ
601-040-10-BLK	-10 Short Series 40µ
601-065-10-BLK	-10 Short Series 65µ
601-100-10-BLK	-10 Short Series 100µ

601 SHORT SERIES	
BLACK	SIZE
601-010-12-BLK	-12 Short Series 10µ
601-040-12-BLK	-12 Short Series 40µ
601-065-12-BLK	-12 Short Series 65µ
601-100-12-BLK	-12 Short Series 100µ

INLINE FILTERS - 601 METRIC SERIES

The 601 Short Series are also available with M12 inlet or M18 outlet ends making it suitable for applications such as aftermarket fuel pumps. A great space saver for those tight situations. Add your required micron size to the part number, filters come complete ready to run!



METRIC SERIES M12 INLET	
BLACK	SIZE
601-***-M1206-BLK	M12 x 1.5 to -6 Male - Short Series
601-***-M1208-BLK	M12 x 1.5 to -8 Male - Short Series
601-***-M1210-BLK	M12 x 1.5 to -10 Male - Short Series
601-***-M1212-BLK	M12 x 1.5 to -12 Male - Short Series

METRIC SERIES M18 OUTLET	
BLACK	SIZE
601-***-M1806-BLK	M18 x 1.5 to -6 Male - Short Series
601-***-M1808-BLK	M18 x 1.5 to -8 Male - Short Series
601-***-M1810-BLK	M18 x 1.5 to -10 Male - Short Series
601-***-M1812-BLK	M18 x 1.5 to -12 Male - Short Series

***Add the required micron size to the part number.

INLINE FILTERS - 601 CHECK VALVE SERIES

We have integrated our check valves into the inlet side of our filter range to make this a multi purpose unit to save space and fittings. Available in -6, -8 and M12 x 1.5 metric to suit aftermarket fuel pumps. Add micron size required to the part number.



CHECK VALVE SERIES	
BLACK	SIZE
601-***-61006-BLK	-6 Check Valve to -6 Male - Short Series
601-***-61008-BLK	-8 Check Valve to -8 Male - Short Series

CHECK VALVE SERIES M12 INLET	
BLACK	SIZE
601-***-61206-BLK	M12 x 1.5 Check Valve to -6 Male - Short Series
601-***-61208-BLK	M12 x 1.5 Check Valve to -8 Male - Short Series
601-***-61210-BLK	M12 x 1.5 Check Valve to -10 Male - Short Series
601-***-61212-BLK	M12 x 1.5 Check Valve to -12 Male - Short Series

***Add the required micron size to the part number.



REPLACEMENT ELEMENTS - 601 SERIES			
BLACK	SIZE	MICRON	COLOUR
CFS601-010	1.125" OD x 1.95" Long	10 Micron	Green
CFS601-040	1.125" OD x 1.95" Long	40 Micron	Red
CFS601-065	1.125" OD x 1.95" Long	65 Micron	Blue
CFS601-100	1.125" OD x 1.95" Long	100 Micron	Black

FILTER BRACKET		
PART NO.	SIZE	COLOUR
602-500-BLK	Suit 1.75" OD Body - 72mm Hole Centres	Black
602-500-NAT	Suit 1.75" OD Body - 72mm Hole Centres	Natural

ALL FILTER COMPONENTS ARE SOLD INDIVIDUALLY TOO!



Custom anodised filters, Speedflow offers a custom anodising and engraving service. Contact us for more information.

INLINE FILTERS

INLINE FILTERS - 602 LONG SERIES

The 602 Long Series is the big brother of our 601 Series, measuring 1.75" OD (45mm) with a body length of 5.725" (145mm) plus the fitting length. These have an element area of 44.7 square inches (288.4cm²) with a choice of 4 micron sizes. Machined from quality 6061-T6 aluminium and hard anodised for maximum protection and laser engraved with the Speedflow logo!



-10 Long Series with 40micron Element - Cut Away

602 LONG SERIES	
BLACK	SIZE
602-010-06-BLK	-6 Long Series 10μ
602-040-06-BLK	-6 Long Series 40μ
602-065-06-BLK	-6 Long Series 65μ
602-100-06-BLK	-6 Long Series 100μ

602 LONG SERIES	
BLACK	SIZE
602-010-08-BLK	-8 Long Series 10μ
602-040-08-BLK	-8 Long Series 40μ
602-065-08-BLK	-8 Long Series 65μ
602-100-08-BLK	-8 Long Series 100μ

602 LONG SERIES	
BLACK	SIZE
602-010-10-BLK	-10 Long Series 10μ
602-040-10-BLK	-10 Long Series 40μ
602-065-10-BLK	-10 Long Series 65μ
602-100-10-BLK	-10 Long Series 100μ

602 LONG SERIES	
BLACK	SIZE
602-010-12-BLK	-12 Long Series 10μ
602-040-12-BLK	-12 Long Series 40μ
602-065-12-BLK	-12 Long Series 65μ
602-100-12-BLK	-12 Long Series 100μ

INLINE FILTERS - 602 METRIC SERIES

The 602 Long Series are also available with M12 inlet or M18 outlet ends making it suitable for applications such as aftermarket fuel pumps. A great space saver for those tight situations. Add your required micron size to the part number, filters come complete ready to run!



METRIC SERIES M12 INLET	
BLACK	SIZE
602-***-M1206-BLK	M12 x 1.5 to -6 Male - Long Series
602-***-M1208-BLK	M12 x 1.5 to -8 Male - Long Series
602-***-M1210-BLK	M12 x 1.5 to -10 Male - Long Series
602-***-M1212-BLK	M12 x 1.5 to -12 Male - Long Series

METRIC SERIES M18 OUTLET	
BLACK	SIZE
602-***-M1806-BLK	M18 x 1.5 to -6 Male - Long Series
602-***-M1808-BLK	M18 x 1.5 to -8 Male - Long Series
602-***-M1810-BLK	M18 x 1.5 to -10 Male - Long Series
602-***-M1812-BLK	M18 x 1.5 to -12 Male - Long Series

***Add the required micron size to the part number.

INLINE FILTERS - 602 CHECK VALVE SERIES

We have integrated our check valves into the inlet side of our filter range to make this a multi purpose unit to save space and fittings. Available in -6, -8 and M12 x 1.5 metric to suit aftermarket fuel pumps. Add micron size required to the part number.



CHECK VALVE SERIES	
BLACK	SIZE
602-***-61006-BLK	-6 Check Valve to -6 Male - Long Series
602-***-61008-BLK	-8 Check Valve to -8 Male - Long Series

CHECK VALVE SERIES M12 INLET	
BLACK	SIZE
602-***-61206-BLK	M12 x 1.5 Check Valve to -6 Male - Long Series
602-***-61208-BLK	M12 x 1.5 Check Valve to -8 Male - Long Series
602-***-61210-BLK	M12 x 1.5 Check Valve to -10 Male - Long Series
602-***-61212-BLK	M12 x 1.5 Check Valve to -12 Male - Long Series

***Add the required micron size to the part number.

INDIVIDUAL FILTER COMPONENTS

We now offer all of our filter components as separate part numbers. This is perfect for resellers as you do not have to carry all the part numbers of filters, so you can reduce your stock holdings and build filters as you require them, so you never miss out on that sale.



REPLACEMENT ELEMENTS - 602 SERIES			
BLACK	SIZE	SIZE	COLOUR
CFS602-010	1.125" OD x 3.94" Long	10 Micron	Green
CFS602-040	1.125" OD x 3.94" Long	40 Micron	Red
CFS602-065	1.125" OD x 3.94" Long	65 Micron	Blue
CFS602-100	1.125" OD x 3.94" Long	100 Micron	Black

REPLACEMENT ELEMENTS - 601 SERIES			
BLACK	SIZE	MICRON	COLOUR
CFS601-010	1.125" OD x 1.95" Long	10 Micron	Green
CFS601-040	1.125" OD x 1.95" Long	40 Micron	Red
CFS601-065	1.125" OD x 1.95" Long	65 Micron	Blue
CFS601-100	1.125" OD x 1.95" Long	100 Micron	Black



FILTER BARREL - SHORT	
PART NO.	DESCRIPTION
C601-B-BLK	601 Series Filter Body

FILTER BARREL - LONG	
PART NO.	DESCRIPTION
C602-B-BLK	602 Series Filter Body

M12 END CAP - INLET	
PART NO.	DESCRIPTION
C601-M12M-FE-BLK	M18 End Cap

M18 END CAP - OUTLET	
PART NO.	DESCRIPTION
C601-M18M-OE-BLK	M18 End Cap



AN END CAP - INLET	
PART NO.	DESCRIPTION
C601-06M-FE-BLK	-6 End Cap - In
C601-08M-FE-BLK	-8 End Cap - In
C601-10M-FE-BLK	-10 End Cap - In
C601-12M-FE-BLK	-12 End Cap - In

AN END CAP - OUTLET	
PART NO.	DESCRIPTION
C601-06M-OE-BLK	-6 End Cap - Out
C601-08M-OE-BLK	-8 End Cap - Out
C601-10M-OE-BLK	-10 End Cap - Out
C601-12M-OE-BLK	-12 End Cap - Out

END CAP O-RINGS	
PART NO.	DESCRIPTION
COB-220	O-Ring - Nitrile
COV-220	O-Ring - Viton

FILTER BRACKET	
PART NO.	COLOUR
602-500-BLK	Black
602-500-NAT	Natural

We have redesigned the inlet caps with locating fingers for the element so that a spring is no longer required. Some old stock is still available which may be supplied with a spring.

INLINE FILTERS

INLINE FILTERS - 603 MEGA SERIES

The 603 Mega Series is the newest addition to our filter range, measuring 2.48" OD (63mm) with a body length of 6.95" (177mm) plus the fitting length. These have an element area of 100.6 square inches (649cm²) with a choice of 2 micron sizes. Our new unique end cap design locates the filter element without the need for a spring to hold it in place. Machined from quality 6061-T6 aluminium and hard anodised for maximum protection and laser engraved with the Speedflow logo! Designed to be used for inline Fuel and Oil applications.



603 MEGA SERIES -12 MALE	
BLACK	SIZE
603-045-12-BLK	-12 Male - Mega Series 45µ Inline Filter
603-100-12-BLK	-12 Male - Mega Series 100µ Inline Filter



603 MEGA SERIES - M12 SENSOR PORT	
BLACK	SIZE
603-045-PM1212-BLK	-12 Male w/M12x1.5 Port to -12 Mega Series 45µ Filter
603-100-PM1212-BLK	-12 Male w/M12x1.5 Port to -12 Mega Series 100µ Filter

M12 sensor port is located on the inlet end cap of the filter.
Can be plugged off using 814-M12 or adapted to 1/8"NPT with 912-M12-02.

NEW
2016

603 MEGA SERIES -12 FEMALE PORT	
BLACK	SIZE
603-045-12P-BLK	-12 Female Port - Mega Series 45µ Filter
603-100-12P-BLK	-12 Female Port - Mega Series 100µ Filter

This filter has -12 Female O-Ring Ports which allows our 920 Series adapters to be used to adapt to -6,-8,-10, -12 or -16.

INLINE FILTERS - SCAVENGE FILTERS

Speedflow manufactures these coarse screen filters that are designed to be placed on scavenge lines to protect the dry sump pump from debris during a major engine failure. We offer the scavenge filters in a variety of sizes and options.



INLINE SCAVENGE FILTERS		
BLUE	BLACK	SIZE
609-00-10	609-00-10-BLK	-10
609-00-12	609-00-12-BLK	-12
609-00-16	609-00-16-BLK	-16

90° SCAVENGE FILTER		
BLUE	BLACK	SIZE
609-90-12	609-90-12-BLK	-12

FILTERED SUMP ADAPTERS			
BLUE	BLACK	SIZE	PORT
920-10-12-FS	920-10-12-FS-BLK	-10	-12
920-12-FS	920-12-FS-BLK	-12	-12
920-16-12-FS	920-16-12-FS-BLK	-16	-12



RECOMMENDED FUEL HOSE!

200 SERIES HOSE & HOSE ENDS

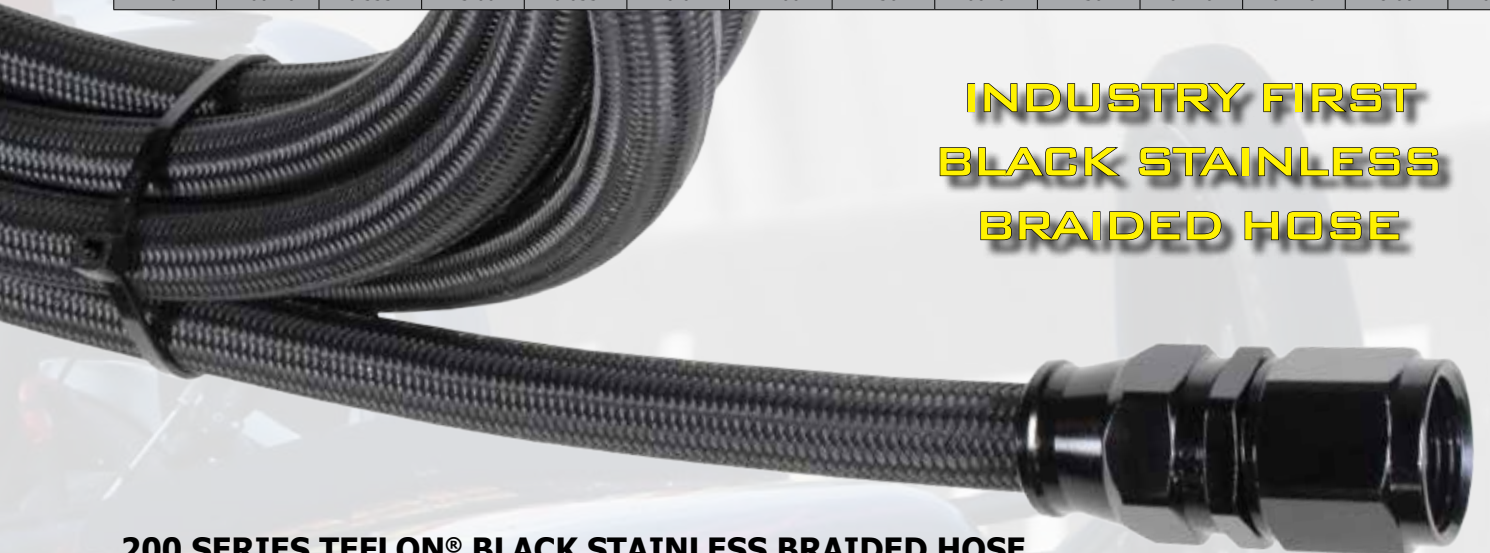


200 SERIES TEFLON® BRAIDED HOSE

Speedflow 200 Series Teflon® Braided Hose is constructed from a PTFE (Teflon®) inner tube compatible with all brake & clutch fluids, oil & fuels. The outer stainless steel braided cover adds fire and heat resistance and gives the hose a high pressure rating. Sizes -6 and up are manufactured with an anti-static PTFE tube suitable for use as main fuel lines. 200 Series has been an industry standard since the mid 60's when it was first used as brake lines to reduce expansion and provide a much firmer "pedal" and more consistent braking. Since then this hose has evolved to be recommended in clutch, pressure lines, turbo lines oil, water and fuel systems!

Temperature Range: -70°C (-94°F) to 260°C (500°F).

SIZE	PART NO.	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		WEIGHT		BEND RADIUS	
		INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	KG/M	LB/FT	INCH	MM
-3	200-03	0.125	3.18	0.250	6.35	4250	290	12750	870	0.060	0.040	1.50	38.10
-4	200-04	0.188	4.78	0.312	7.92	4110	280	12350	840	0.075	0.050	2.00	50.80
-6	200-06	0.313	7.95	0.466	11.84	3380	230	10140	690	0.135	0.090	4.00	101.60
-8	200-08	0.415	10.54	0.526	13.35	2790	190	8380	570	0.149	0.100	5.25	133.40
-10	200-10	0.535	13.60	0.655	16.64	2200	150	6610	450	0.210	0.140	8.00	203.30



**INDUSTRY FIRST
BLACK STAINLESS
BRAIDED HOSE**

200 SERIES TEFLON® BLACK STAINLESS BRAIDED HOSE

We now offer our popular 200 Series hose with a BLACK STAINLESS STEEL finish, in sizes -3 to -10. This is the identical hose to our 200 Series except we process in 5m lengths to change the outer braid from silver to BLACK! We supply from the factory in 5 metre lengths. **Temperature Range: -70°C (-94°F) to 260°C (500°F).**

SIZE	PART NO.	LENGTH		INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		BEND RADIUS	
		FEET	METRE	INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	INCH	MM
-3	200-03-BLK-5M	16.4	5.0	0.125	3.18	0.250	6.35	4250	290	12750	870	1.50	38.10
-4	200-04-BLK-5M	16.4	5.0	0.188	4.78	0.312	7.92	4110	280	12350	840	2.00	50.80
-6	200-06-BLK-5M	16.4	5.0	0.313	7.95	0.466	11.84	3380	230	10140	690	4.00	101.60
-8	200-08-BLK-5M	16.4	5.0	0.415	10.54	0.526	13.35	2790	190	8380	570	5.25	133.40
-10	200-10-BLK-5M	16.4	5.0	0.535	13.60	0.655	16.64	2200	150	6610	450	8.00	203.30



200 SERIES TEFLON® BRAIDED HOSE WITH PVC COVER

Speedflow also offers our 200 Series Teflon® Braided Hose with a PVC cover. This abrasion resistant cover will stop the braid rubbing against other hoses, chassis or vehicle components and makes cleaning the hose easy. Only available in -3 with a clear cover at this current time.

Temperature Range: -70°C (-94°F) to 260°C (500°F).

SIZE	PART NO.	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BURST PRESS.		WEIGHT		BEND RADIUS	
		INCH	MM	INCH	MM	PSI	BAR	PSI	BAR	KG/M	LB/FT	INCH	MM
-3 Cover	200-03-C	0.125	3.18	0.310	7.87	4250	290	12750	870	0.088	0.060	1.50	38.10

Teflon® is a registered trademark of DuPont.

200 SERIES HOSE ENDS

200 SERIES ALUMINIUM HOSE ENDS

Speedflow also manufactures a range of aluminium hose ends to suit the 200 Series hose for those who are conscious of weight. The aluminium range comes standard in black & blue or all black anodised, with custom anodising available upon request.



STRAIGHT HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
201-03-D	201-03-BLK	-3
201-04-D	201-04-BLK	-4
201-06-D	201-06-BLK	-6
201-08-D	201-08-BLK	-8
201-10-D	201-10-BLK	-10

30° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
207-06-D	207-06-BLK	-6
207-08-D	207-08-BLK	-8
207-10-D	207-10-BLK	-10

45° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
202-03-D	202-03-BLK	-3
202-04-D	202-04-BLK	-4
202-06-D	202-06-BLK	-6
202-08-D	202-08-BLK	-8
202-10-D	202-10-BLK	-10

60° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
208-06-D	208-06-BLK	-6
208-08-D	208-08-BLK	-8
208-10-D	208-10-BLK	-10

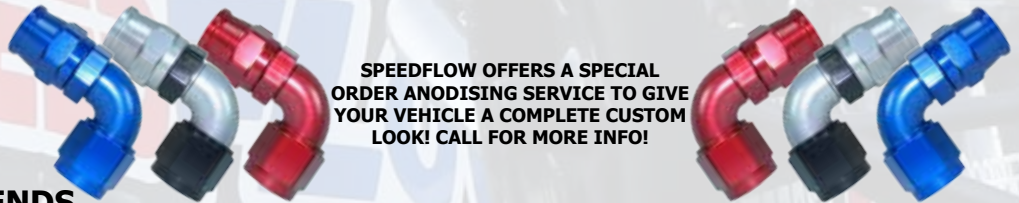


90° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
203-03-D	203-03-BLK	-3
203-04-D	203-04-BLK	-4
203-06-D	203-06-BLK	-6
203-08-D	203-08-BLK	-8
203-10-D	203-10-BLK	-10

120° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
204-06-D	204-06-BLK	-6
204-08-D	204-08-BLK	-8

150° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
205-06-D	205-06-BLK	-6
205-08-D	205-08-BLK	-8

180° HOSE ENDS		
BLUE/BLACK	BLACK	SIZE
206-06-D	206-06-BLK	-6
206-08-D	206-08-BLK	-8



SPEEDFLOW OFFERS A SPECIAL ORDER ANODISING SERVICE TO GIVE YOUR VEHICLE A COMPLETE CUSTOM LOOK! CALL FOR MORE INFO!

200 SERIES STEEL HOSE ENDS

Speedflow's steel hose ends are manufactured in all popular threads, styles and angles to accommodate any application. All of these fittings are plated using Electroless Nickel process, which gives a uniform coating that provides a high degree of corrosion resistance and a bright finish that is appealing to the eye!



STRAIGHT HOSE ENDS	
PART NO.	SIZE
201-03	-3
201-04	-4

STEPPED HOSE END		
PART NO.	NUT	HOSE
201-04-03	-4	-3

45° HOSE ENDS	
PART NO.	SIZE
202-03	-3
202-04	-4

90° HOSE ENDS	
PART NO.	SIZE
203-03	-3
203-04	-4

90° STEPPED HOSE END		
PART NO.	NUT	HOSE
203-04-03	-4	-3

200 SERIES HOSE ENDS

200 SERIES FEMALE & MALE ADAPTER HOSE ENDS

Speedflow's range of 200 Series Hose Ends include a huge selection of brake, clutch and special purpose hose ends in a variety of threads in both Metric and Imperial to suit all American, European, Japanese and Asian vehicles!



MALE BULKHEAD		
PART NO.	HOSE SIZE	THREAD
220-03	-3	3/8"-24
221-03	-3	M10 x 1.0
222-03	-3	M10 x 1.25
223-04	-4	7/16"-20
224-04	-4	1/2"-20



MALE - DUAL SEAT		
PART NO.	HOSE SIZE	THREAD
250-03	-3	3/8"-24
251-03	-3	M10 x 1.0
253-03	-3	7/16"-20
Washer Seal and Inverted Seat.		



MALE - MULTI SEAT		
PART NO.	HOSE SIZE	THREAD
252-03	-3	M10 x 1.25
254-04	-4	M12 x 1.0
Washer Seal, Inverted and Convex Seat.		



LIFE SAVERS		
PART NO.	HOSE SIZE	TUBE OD
260-03	-3	3/16"
260-04	-4	1/4"
These handy fittings are designed to be braised to a tube to adapt to a hose.		



FEMALE - CONCAVE SEAT		
PART NO.	HOSE SIZE	THREAD
241-03	-3	M10 x 1.0
Short body with Small O.D.		



FEMALE - CONCAVE SEAT		
PART NO.	HOSE SIZE	THREAD
240-03	-3	M10 x 1.0
243-03	-3	M10 x 1.25
244-04	-4	M12 x 1.25
Long body with C-Clip Groove.		



FEMALE - CONCAVE SEAT			
PART NO.	SIZE	THREAD	OD
242-03	-3	3/8"-24	5/8"-26
Long body with 5/8"-26 Threaded O.D.			



FEMALE - CONCAVE SEAT		
PART NO.	HOSE SIZE	THREAD
242-03-BN	-3	3/8"-24
Designed to accept 3/8" Bleed Nipple for remote bleeding of Clutch or Brake systems.		



FEMALE - INVERTED SEAT		
PART NO.	HOSE SIZE	THREAD
230-03	-3	3/8"-24
231-03	-3	M10 x 1.0
232-03	-3	M10 x 1.25
Short body with C-Clip Groove.		



FEMALE - INVERTED SEAT		
PART NO.	HOSE SIZE	THREAD
235-04	-4	M12 x 1.0
Long body with C-Clip Groove.		



FEMALE - INVERTED SEAT			
PART NO.	SIZE	THREAD	OD
233-03	-3	7/16"-24	5/8"-18
233-04	-4	7/16"-24	5/8"-18
234-04	-4	7/16"-20	5/8"-26
Long body with Threaded O.D.			



FEMALE SWIVEL - INVERTED SEAT		
PART NO.	SIZE	THREAD
270-03-BLK	-3	M12 x 1.5
273-03-BLK	-3	1/8"BSPP
273-03-04-BLK	-3	1/4"BSPP
270 is Black anodised Aluminium. 273 is Red & Black anodised Aluminium.		



90° FEMALE - INVERTED SEAT		
PART NO.	HOSE SIZE	THREAD
271-03	-3	M12 x 1.5
Made from Black anodised Aluminium.		



FEMALE SWIVEL - FLAT SEAT		
PART NO.	HOSE SIZE	THREAD
272-03-D	-3	1/8"BSPP
Made from Red & Black anodised Aluminium.		



MALE NPT HOSE END		
PART NO.	SIZE	THREAD
274-03-M-S	-3	1/8"NPT
274-03-M-BLK	-3	1/8"NPT
Available in Steel or Black anodised Aluminium		



FEMALE NPT HOSE END		
PART NO.	SIZE	THREAD
274-03-F-S	-3	1/8"NPT
274-03-F-BLK	-3	1/8"NPT
Available in Steel or Black anodised Aluminium		



HOSE END TEE WITH BRACKET	
PART NO.	SIZE
261-03-S	-3 Steel
261-03-BLK	-3 Aluminium



HOSE END TEE WITH MALE	
PART NO.	SIZE
261-03-03-S	-3 Steel
261-03-03-BLK	-3 Aluminium



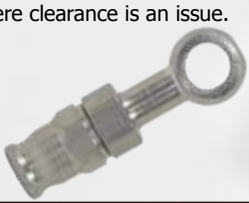
MALE TEE WITH BRACKET	
PART NO.	SIZE
325-03-S	-3 Steel
325-03-BLK	-3 Aluminium



200 SERIES BANJO'S & BOLTS

200 SERIES BANJO HOSE ENDS - STEEL & ALUMINIUM

We carry a full range of 200 Series Banjo Hose Ends in different sizes and angles. Used commonly in brake & Clutch systems to replace OEM style or where clearance is an issue.



STRAIGHT 8mm EYE		
PART NO.	SIZE	MATERIAL
209-03	-3	Steel

STRAIGHT 10mm (3/8") EYE		
PART NO.	SIZE	MATERIAL
210-03	-3	Steel
210-03-BLK	-3	Aluminium

DOUBLE 10mm (3/8") EYE		
PART NO.	SIZE	MATERIAL
210-03-03	-3	Steel

STRAIGHT 7/16" EYE		
PART NO.	SIZE	MATERIAL
213-03	-3	Steel



30° BEND 10mm (3/8") EYE		
PART NO.	SIZE	MATERIAL
211-03	-3	Steel
211-03-BLK	-3	Aluminium

20° SIDE BEND 10mm EYE		
PART NO.	SIZE	MATERIAL
212-03	-3	Steel
212-03-BLK	-3	Aluminium

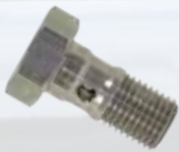
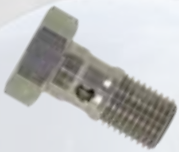
90° BEND 10mm (3/8") EYE		
PART NO.	SIZE	MATERIAL
219-03	-3	Steel
219-03-BLK	-3	Aluminium

-3 HOSE SUPPORT	
PART NO.	HOSE SIZE
296-03-BLK	-3

This hose support is made from aluminium and is designed to slide over -3 hose without PVC cover.

300 SERIES BANJO BOLTS

We carry a comprehensive range of banjo bolts to suit American, European & Japanese threads found in everything - from brakes to turbos and engine blocks. If you need a banjo bolt, we will have something to suit your application!



SINGLE BANJO BOLT - STEEL	
PART NO.	THREAD
300-03	3/8"-24
300-04	7/16"-20
300-05	7/16"-24
303-03	1/8"BSPP

SINGLE BANJO BOLT - STEEL	
PART NO.	THREAD
301-02	M8 x 1.0
301-03	M10 x 1.0
302-03	M10 x 1.25
304-03	M10 x 1.5
301-04	M12 x 1.0
302-04	M12 x 1.25
304-04	M12 x 1.5

SINGLE BANJO BOLT - ALLOY	
PART NO.	THREAD
300-03-BLK	3/8"-24
301-03-BLK	M10 x 1.0
302-03-BLK	M10 x 1.25

DBL BANJO BOLT - STEEL	
PART NO.	THREAD
305-03	3/8"-24
306-03	M10 x 1.0
307-03	M10 x 1.25
308-03	M10 x 1.5

DBL BANJO BOLT - ALLOY	
PART NO.	THREAD
305-03-BLK	3/8"-24
306-03-BLK	M10 x 1.0
307-03-BLK	M10 x 1.25

Check out our range of aluminium crush washers on page 47

310 SERIES BANJO TO MALE FLARE

We manufacture a large range of banjo adapters to give the flexibility of a banjo with a male to adapt to hose ends, female joiners or tube nuts.



10mm (3/8") EYE BANJO		
PART NO.	SIZE	MATERIAL
310-03	-3	Steel
310-03-BLK	-3	Aluminium
310-04	-4	Steel

10mm (3/8") EYE DBL BANJO		
PART NO.	SIZE	MATERIAL
310-03-03	-3 Double	Steel

7/16" EYE BANJO		
PART NO.	SIZE	MATERIAL
311-03	-3	Steel
311-04	-4	Steel

7/16" EYE BANJO WITH TAIL		
PART NO.	SIZE	MATERIAL
311-504	1/4" Tail	Steel



12mm EYE BANJO		
PART NO.	SIZE	MATERIAL
314-03	-3	Steel
314-04	-4	Steel

14.5mm EYE BANJO		
PART NO.	SIZE	MATERIAL
720-04-S	-4	Steel
720-04	-4	Aluminium



200 SERIES ADAPTERS

200 SERIES MALE FLARE ADAPTERS

Speedflow manufactures a comprehensive range of adapters to suit their ever increasing range of hose ends! If you need to adapt a gauge, a calliper, clutch or brake master cylinder or any -3 & 4 application - we have what you need!



MALE INVERTED FLARE		
PART NO.	SIZE	THREAD
340-03	-3	3/8"-24
350-04 ¹	-4	3/8"-24
341-03	-3	7/16"-24
341-04	-4	7/16"-24

1: Dual Seal Adapter, Washer Seal or Inverted Seat

SPECIAL INVERTED FLARE		
PART NO.	SIZE	THREAD
341-03-03	-3	7/16"-24
342-03-03	-3	1/2"-20
343-03-03	-3	9/16"-18
348-03-03	-3	9/16"-20

MALE DUAL SEAT		
PART NO.	SIZE	THREAD
347-03	-3	3/8"-24
344-03	-3	M10 x 1.0
351-04 ²	-4	M10 x 1.0
345-03	-3	M10 x 1.25
346-03-03	-3	M12 x 1.0
357-04 ²	-4	M12 x 1.0

These are machined with a Convex and Inverted seat on the sealing surface.
2: Multi Seal Adapter, Washer Seal or Dual Seat

MALE CONVEX SEAT		
PART NO.	SIZE	THREAD
349-03-2-L	-3	M8 x 1.25



WASHER SEAL - METRIC		
PART NO.	SIZE	THREAD
349-03	-3	M8 x 1.0
349-03-2	-3	M8 x 1.25
351-03	-3	M10 x 1.0
352-03	-3	M10 x 1.25
356-03	-3	M10 x 1.5
359-03	-3	M12 x 1.5

349-04	-4	M8 x 1.0
351-04	-4	M10 x 1.0
352-04	-4	M10 x 1.25
356-04	-4	M10 x 1.5
357-04 ²	-4	M12 x 1.0
358-04	-4	M12 x 1.25
359-04	-4	M12 x 1.5

2: Multi Seal Adapter, Washer Seal or Dual Seat

WASHER SEAL - IMPERIAL		
PART NO.	SIZE	THREAD
350-03	-3	3/8"-24
353-03	-3	7/16"-20
355-03	-3	7/16"-24
354-03	-3	1/8"BSPP

350-04 ¹	-4	3/8"-24
353-04	-4	7/16"-20

1: Dual Seal Adapter, Washer Seal or Inverted Seat

MALE WASHER SEAL - ALLOY		
PART NO.	SIZE	THREAD
350-03-D	-3	3/8"-24
351-03-D	-3	M10 x 1.0
352-03-D	-3	M10 x 1.25

MALE TEE WITH BRACKET	
PART NO.	SIZE
325-03-S	-3 Steel
325-03-BLK	-3 Aluminium

Check out our range of aluminium crush washers on page 47



Photo courtesy of Phil Kerjean



Speedflow are proud supporters of the Slaughter Motorsport Team in their quest to hold a World Land Speed Record!

200 SERIES ADAPTERS

200 SERIES MALE FLARE ADAPTERS

Speedflow manufactures a comprehensive range of adapters to suit their ever increasing range of hose ends! If you need to adapt a gauge, a calliper, clutch or brake master cylinder or any -3 & 4 application - we have what you need!



NEW 2016

45° FEMALE - FEMALE - STEEL		
PART NO.	MATERIAL	SIZE
132-03-S	Steel	-3
132-03	Aluminium	-3
132-04	Aluminium	-4



NEW 2016

90° FEMALE - FEMALE - STEEL		
PART NO.	MATERIAL	SIZE
133-03-S	Steel	-3
133-03	Aluminium	-3
133-04	Aluminium	-4



NEW 2016

45° FEMALE - MALE - STEEL		
PART NO.	MATERIAL	SIZE
143-03-S	Steel	-3
143-03	Aluminium	-3
143-04	Aluminium	-4



90° FEMALE - MALE		
PART NO.	MATERIAL	SIZE
143-03-S	Steel	-3
143-03	Aluminium	-3
143-04	Aluminium	-4



STR FEMALE - FEMALE - STEEL		
PART NO.	MATERIAL	SIZE
131-03-S	Steel	-3
131-03	Aluminium	-3
131-04	Aluminium	-4



FEMALE - MALE w/NPT PORT			
PART NO.	SIZE	NPT PORT	
140-03-S	-3 Steel	1/8"NPT	
140-03	-3 Alloy	1/8"NPT	
140-04	-4 Alloy	1/8"NPT	



FEMALE - MALE w/NPT PORT			
PART NO.	SIZE	NPT	
140-04-04	-4	1/4"	



FEMALE - MALE ADAPTER			
PART NO.	SIZE	NPT PORT	
906-03-02-S	-3	1/8"NPT	



MALE UNION		
PART NO.	SIZE	
360-03	-3	
360-04	-4	
360-04-03	-4 to -3	



MALE NPT ADAPTERS			
PART NO.	SIZE	MALE	
380-03-01	-3	1/16"NPT	
380-03	-3	1/8"NPT	
380-03-04	-3	1/4"NPT	
380-04	-4	1/8"NPT	



MALE BSPT ADAPTERS			
PART NO.	SIZE	MALE	
381-03	-3	1/8"BSP	
381-04	-4	1/8"BSP	



90° MALE NPT ADAPTERS			
PART NO.	SIZE	MALE	
383-03	-3	1/8"NPT	
383-04	-4	1/8"NPT	



STRAIGHT BULKHEAD		
PART NO.	SIZE	
320-03	-3	



90° BULKHEAD		
PART NO.	HOSE SIZE	
323-03	-3	



BULKHEAD TEE		
PART NO.	SIZE	
324-03	-3	



BULKHEAD NUT		
PART NO.	SIZE	
924-03-S	-3	



200 SERIES ADAPTERS

200 SERIES MALE FLARE ADAPTERS

Speedflow manufactures a comprehensive range of adapters to suit their ever increasing range of hose ends! If you need to adapt a gauge, a calliper, clutch or brake master cylinder or any -3 & 4 application - we have what you need!



GAUGE & SENDER ADAPTERS			
BLUE	BLACK	SIZE	NPT
370-03	370-03-BLK	-3	1/8"
370-04	370-04-BLK	-4	1/8"



90° GAUGE ADAPTERS			
BLUE	BLACK	SIZE	NPT
373-03	373-03-BLK	-3	1/8"
373-04	373-04-BLK	-4	1/8"



FEMALE TUBE NUT	
PART NO.	SIZE
390-03	-3 suit 3/16" Tube



-3 HOSE SUPPORT	
PART NO.	HOSE SIZE
296-03 BLK	-3

This hose support is made from aluminium and is designed to slide over -3 hose without PVC cover.



1/8" BSPT TO NPT ADAPTER			
BLUE	BLACK	FEM	MALE
370-02-02	370-02-02-BLK	NPT	BSPT
Designed to adapt 1/8"NPT Gauges & Senders to 1/8"BSPT threaded holes.			



FEMALE - MALE LONG EXTENSION		
BLUE	BLACK	SIZE
372-02	372-02-BLK	1/8"NPT
38mm (1.5") Overall Length		



FEMALE - MALE SHORT EXTENSION		
BLUE	BLACK	SIZE
372-202	372-202-BLK	1/8"NPT
28mm (1.1") Overall Length		



See page 49 for installation instructions.

1mm RESTRICTOR	
PART NO.	HOSE SIZE
399-03	-3
399-04	-4



ENS STEEL SOCKETS	
PART NO.	HOSE SIZE
298-03	-3
298-04	-4



ALUMINIUM SOCKETS	
PART NO.	HOSE SIZE
298-03-BLK	-3
298-04-BLK	-4
298-06-BLK	-6
298-08-BLK	-8
298-10-BLK	-10



REPLACEMENT OLIVES	
PART NO.	HOSE SIZE
299-03	-3
299-04	-4
299-06	-6
299-08	-8
299-10	-10



Mick Brasher

FIRESLEEVE & TOOLS

FIRESLEEVE

Speedflow's Firesleeve is manufactured from high bulk braided fibreglass sleeving and coated with a custom compounded black silicone rubber to protect and extend the life of hoses, cables and wires by forming a protective barrier in areas of extreme heat. Speedflow has sized this to fit tightly over our hose but will fit other hoses with similar outside diameters. Each size is marked with the Speedflow name and a dash size for easy identification that can easily be removed for a clean look.



Continuous Operating Temperature: 260°C / 500°F
 Max short term exposure: 1300°C / 2370°F
 Outstanding Flexibility & Durability, Expandable for installation
 Colour: Shiny Black, Speedflow Size Identification

FIRESLEEVE

Part Number	Hose Size & Recommended Uses	Firesleeve I.D.
599-04-T	200-3, 200-4, Ignition Leads, Wiring	8mm / 5/16"
599-06	100-06, 200-08, 400-04, Wiring, Cables	12mm / 1/2"
599-08	100-8, 200-10, 400-06, Wiring, Cables	16mm / 5/8"
599-10	100-10, 400-08	19mm / 3/4"
599-12	100-12, 400-10	22mm / 7/8"
599-16	100-16, 400-12	25mm / 1"

HOSE CUTTERS & ACCESSORIES

We supply quality hose cutters to make a perfect cut plus assembly lube and our aluminium bar ends.



ASSEMBLY LUBRICANT

PART NO.	DESCRIPTION
SF-LUBE	Assembly Lube 125ml / 4.23 fl/oz

Speedflow's Assembly Lubricant is specifically formulated to lubricate aluminium and steel threads when assembling hose ends to performance hose.



ALUMINIUM BAR ENDS

PART NO.	DESCRIPTION
ALLOY	Aluminium Bar Ends per Kg.

If you need to make any small components, we have available 6061 aluminium bar ends. Sizes and lengths are random, sold by the kilogram.

200 SERIES HOSE CUTTERS

PART NO.	DESCRIPTION
432-03	Hose Cutter -3 & -4

The 200 Series cutter is a hand sized cutter that is designed to cut through -3 & -4 hose. Measures 8.25" (210mm) long with plastic grips.



400 SERIES HOSE CUTTERS

PART NO.	DESCRIPTION
433-12	Hose Cutter -4 to -12

The 400 Series cutter is a ratcheting action that slices straight through any rubber hose and leaves a square end, perfect for 400 Series Hose Ends!

HOSE CUTTERS

PART NO.	DESCRIPTION
432-12	Hose Cutter -3 to -20

We have sourced a new supplier for our hose cutters, this new design has a larger cutting area, longer aluminium handles with rubber grips. They are 32" (810mm) long and make cutting braided hose a breeze. Does not leave residue in the hose as found when cutting with a cut off blade or hacksaw.

TOOLS & ACCESSORIES

VICE JAWS & SPANNERS

At Speedflow we manufacture our own range of spanners & vice jaws to compliment our range of fittings.



SPEEDFLOW - SPANNER SETS	
PART NO.	DESCRIPTION
430-00	-6 to -12 Spanner Set (4 Spanners)



SPEEDFLOW - SPANNER SETS	
PART NO.	DESCRIPTION
430-01	-4 to -20 Complete Set (7 Spanners)



SPEEDFLOW - ALUMINIUM SPANNERS			
PART NO.	COLOUR	SIZE	SPANNER SIZE
430-04	Natural*	-4	9/16"
430-06	Black*	-6	11/16"
430-08	Blue*	-8	7/8"
430-10	Red*	-10	1"
430-12	Green*	-12	1-1/4"
430-16	Violet*	-16	1-1/2"
430-20	Gold*	-20	1-13/16"

Speedflow have years of research and development, using this knowledge they have designed their latest AN spanners with the customer in mind! These are made from 6061 grade aluminium giving them strength, with a shorter handle that makes the spanner more usable in tight spaces. They have radiused edges for comfort and are anodised in a variety of colours for a beautiful long lasting appearance.

We can custom anodise and engrave these to your requirements also, contact us for more information!

*Colours may vary due to the introduction of new dyes in our range.



SPEEDFLOW - VICE JAWS	
PART NO.	DESCRIPTION
431-01	Aluminium Vice Jaw Set -3 to -10



SPEEDFLOW - VICE JAWS	
PART NO.	DESCRIPTION
431-02	Aluminium Vice Jaw Set -8 to -20



SPEEDFLOW - FLAT VICE JAWS	
PART NO.	DESCRIPTION
431-04	Aluminium Vice Jaw Set Flat Face

WASHERS & O-RINGS

A comprehensive range of aluminium crush washers to suit our range of adapters, always replace sealing washers when servicing fittings. We have replacement Nitrile (NBR) O-Rings to suit our O-Ring Port Adapters, Plugs and other AN sized fittings.



ALUMINIUM CRUSH WASHERS			
I.D	EACH	10 PACK	100 PACK
8mm - 5/16"	901-02	901-02-X	901-02-C
10mm - 3/8"	901-03	901-03-X	901-03-C
7/16"	901-04	901-04-X	901-04-C
12mm - 1/2"	901-05	901-05-X	901-05-C
1/4"BSPP	902-04	902-04-X	902-04-C
14mm - 9/16"	901-06	901-06-X	901-06-C
16mm - 3/8"BSPP	902-06	902-06-X	902-06-C
18mm	901-08	901-08-X	901-08-C
1/2"BSPP	902-08	902-08-X	902-08-C
22mm - 7/8"	901-10	901-10-X	901-10-C

NITRILE (NBR) O-RINGS				
I.D	SIZE	EACH	10 PACK	100 PACK
3/8"	-3	905-03	905-03-X	905-03-C
7/16"	-4	905-04	905-04-X	905-04-C
9/16"	-6	905-06	905-06-X	905-06-C
3/4"	-8	905-08	905-08-X	905-08-C
7/8"	-10	905-10	905-10-X	905-10-C
1-1/16"	-12	905-12	905-12-X	905-12-C
1-5/16"	-16	905-16	905-16-X	905-16-C
1-5/8"	-20	905-20	905-20-X	905-20-C
1-11/16"	-24	905-24	905-24-X	905-24-C
2-3/16"	-32	905-32	905-32-X	905-32-C



TEFLON® WASHERS				
I.D	SIZE	EACH	10 PACK	100 PACK
7/16"	-4	903-04	903-04-X	903-04-C
9/16"	-6	903-06	903-06-X	903-06-C
3/4"	-8	903-08	903-08-X	903-08-C
7/8"	-10	903-10	903-10-X	903-10-C
1-1/16"	-12	903-12	903-12-X	903-12-C
1-5/16"	-16	903-16	903-16-X	903-16-C

Teflon® is a registered trademark of DuPont.

MERCHANDISE

DECALS, BANNERS & T-SHIRTS

Check out our range of merchandise, that includes are newly design decals, banners & flags, and T-shirts.



Also available in BLACK



SPEEDFLOW DECALS	
PART NO.	DESCRIPTION
SF-200	Multi-sheet 300 x 100mm
SF-250	Rectangle 220 x 60mm
SF-400	Die Cut 450 x 95mm Red & Blue
SF-400-BLK	Die Cut 450 x 95mm B&W
SF-1000	Shop Front Sticker 830 x 175mm

SPEEDFLOW BANNER	
PART NO.	DESCRIPTION
SF-FLAG-100	Fabric Flag 1200 x 700mm
SF-BANNER	Vinyl Banner 1200 x 700mm
Great for the shop, garage or race meetings!	

SPEEDFLOW T-SHIRTS	
PART NO.	DESCRIPTION
SF-Tee	T-Shirt S, M, L, XL, 2XL, 3XL
Hanes 6.2oz 100% Cotton T-Shirts Screen printed with Speedflow logo on front and Speedflow Hose & Fittings design on back. Available now! White & Black	

HOW TO ASSEMBLE 100 & 120 SERIES HOSE

One of the most commonly asked questions - how to assemble braided hose and fittings! Here are some simple steps to ensure you correctly assemble Speedflow fittings to 100 & 120 Series Hose.



- Tools Required:**
- 100 Series Cutters
 - Tape
 - Vice
 - Vice Jaws
 - Lubricant
 - Open End Spanner

Step 1: Select the correct size hose for the fittings and measure the length. This can be easily cut using Speedflow's 100 Series cutters. Other acceptable means of cutting are: Fine tooth hacksaws, cut-off blades. Wrap the hose with tape and make sure the cut is square and any residue is trimmed and cleaned.

Step 2: Remove tape from the cut hose, remove the socket from the hose end and secure in a vice with Speedflow vice jaws. Insert the hose into the socket with a twisting pushing motion until the hose is just short of the socket threads.

Step 3: Take the socket and hose from the vice, install the hose end into the vice jaws and liberally coat the threads and centre nipple. Insert the hose on the centre nipple and engage the threads of the socket to the hose end - be careful not to cross thread! Hand tighten as far as possible.



Step 4: Using a correctly sized spanner, complete tightening until there is a gap between the socket and hose end is approx 1mm. Align the flats for a professional looking finish. Remove from the vice and repeat the process to complete the assembly.



Step 5: Inspect, clean and pressure test the hose, and you are now ready to install the assembly on your ride!



HOW TO ASSEMBLE 200 SERIES HOSE

200 Series hose ends are made up of three components; the main body, the socket and aluminium olive. Check out these simple instructions to easily assemble our Speedflow 200 Series hose and fittings.



Tools Required:

- 200 Series Cutters
- Pliers
- Small Screwdriver
- Lubricant
- Vice
- Vice Jaws
- Open End Spanner



Step 1: Select the correct size hose for the fittings and measure to the desired length. This can be easily cut using Speedflow's 200 Series cutters. Other acceptable means of cutting are: Fine tooth hacksaws, cut-off blades. Make sure the cut is square and any residue is trimmed and cleaned.



Step 2: Ensure the hose is round by gently squeezing with pliers. At this stage, slide the hose end socket over the hose and insert the hose end to check the I.D. is round. Remove the hose end, take a small flat screwdriver and slowly separate the braid from the O.D. of the Teflon® tube. Take care not to damage the inner tube, you should aim to spread the braid so that the olive slips on easily.



Step 3: Take the olive and start the tapered end between the Teflon® and braid. It is very important not to get any strands of braid under the olive as this will cause leaks! Now push the olive into the hose against the side of your vice or a strong flat surface. Check that the inner tube is seated and square on the inside step of the olive.



Step 4: Place your vice jaws in a vice, secure the hose end and lubricate the threads with a touch of oil. Now push the hose over the hose end nipple, there will be slight resistance. Now slide the socket over the threads and start screwing this on by hand.



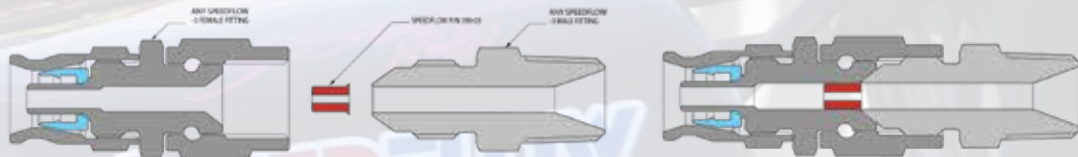
Step 5: Select the correct sized spanner for your job, check out our charts on the previous page. Tighten the socket on the hose end until there is a gap of approx 1mm. We recommend tightening to align the flats for a professional finish. Remove from the vice and repeat for the opposite end.



Step 6: Your completed hose is now ready to be installed on your vehicle, it is advised to clean, inspect and pressure test the assembly before using. Always replace the olive if repairing or maintaining a hose end.

399 SERIES RESTRICTOR INSTRUCTIONS

Check out the diagram and instructions below for the correct installation of our 399 Series restrictors into a -3 or -4 Hose End.



Step 1: Disconnect your hose end from the adapter, select the correct size restrictor, -3 (399-03), -4 (399-04)

Step 2: Take the restrictor and insert into the hose end until it seats. Take care that it does not fall out.

Step 3: Connect the hose end back to the adapter and tighten as per normal. The hose is now ready to use with the 1mm restrictor.

HOW TO ASSEMBLE 400 SERIES PUSHLOCK HOSE

400 Series hoses can be the easiest to assemble, just follow the instructions below for correct installation.



Step 1: Select the correct size hose for the fittings and measure to the desired length. This can be easily cut using Speedflow's 400 Series cutters. Other acceptable means of cutting are: Sharp knife or blade. Make sure the cut is square and any residue is trimmed and cleaned.



Step 2: Install the hose end in the vice jaws and secure. If you are assembling an angled fitting, use an adapter of the correct size in the vice jaws and screw the angled hose end to this, make sure it is tight. This allows you to use push the hose on without the hose end moving. Lubricate the tail, we use liquid soap as this will dry unlike oil or grease!



Step 3: Locate the hose on the end of the tail. With force push the hose. You will encounter resistance as the hose is pushed up the tail and over the barbs, try and do this in one motion until the hose is tight under the collar. The process can be made easier by sitting the hose in hot water for about 30 seconds before you start.



Step 3: Remove from the vice and repeat for the opposite end. Your completed hose is now ready to be installed on your vehicle, it is advised to clean, inspect and pressure test the assembly before using.

ASSEMBLY INSTRUCTIONS

HOW TO ASSEMBLE 490 SERIES POWER STEERING HOSE

490 Series hose and fittings use a simple tapered style fitting which can be easy to assemble, with the right tools and preparation. Here are a few tips and instructions below for correct installation.



- Tools Required:**
- 100 Series Cutters
 - Tapered Mandrel
 - Lubricant
 - Vice
 - Vice Jaws
 - Open End Spanner



Step 1: Cut the hose square with our 432-12 cutting tool. Other acceptable methods include a fine tooth hacksaw or cut-off blades. Make sure any residue is removed after cutting.



Step 2: Ensure the hose is round and then put the socket in the vice jaws and secure the vice. Insert the hose and screw anti-clockwise (left) until it bottoms out. Now turn the hose clockwise (right) quarter to half a turn to allow for hose expansion.



Step 3: Lubricate the threads of the socket and the hose end nipple and threads liberally. Use a heavy weight engine oil or Speedflow's assembly lube. This will ensure friction is reduced during assembly and helps prevent galling of the aluminium.



Step 4: Take the assembly out of the vice, replace with the mandrel and lubricate. Insert the tapered mandrel into the hose, this will ensure the hose is round and allow the hose end to start easier when the nipple is inserted.



Step 5: Tighten the socket in the vice, remove the mandrel and insert the hose end nipple and start the threads in a clockwise (right) motion. Select the correct sized spanner for your job, and continue to tighten the assembly until approx. a 1mm gap is left between the hose the socket and hose end.



Step 6: Your completed hose is now ready to be installed on your vehicle, it is advised to clean, inspect and pressure test the assembly before using.

HOW TO INSTALL FIRESLEEVE

Firesleeve is a snug fit over our hose, so pushing it over can sometimes be a problem. Check out the tips below for quick and easy installation.



Step 1: Select the correct size for hose to be sleeved. Cut the firesleeve to the correct length using a sharp knife or scissors. If you are installing the firesleeve onto a new hose assembly, make sure to put one hose end on, tape the other end of the hose and slide the cover over. Check out the next step for long lengths and assembled hoses.



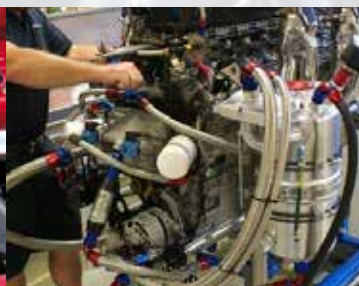
Step 2: Sometimes the firesleeve can be tough to slide over a hose, maybe due to the length, attempting to install over hose ends or the diameter of the fire sleeve is slightly too small. The use of an air supply can solve these issues. Follow these simple tips to expand the firesleeve and easily slide it on. Firstly plug off the hose ends, and start the sleeve on one end.



Step 3: Now with the help of a friend, hold the hose and firesleeve tightly to trap air, and insert an air supply in the open end of the firesleeve and again hold closed. Gently open the air supply, this will expand the sleeve allowing you and your helper to push the hose into the firesleeve. Once the sleeve is most of the way the air supply can be inserted at the other end and repeated.

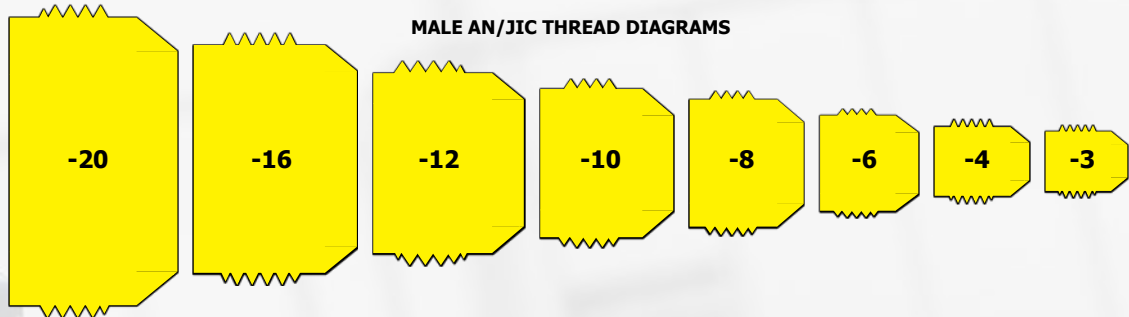


Step 3: Remove the air supply, if necessary assembly the remaining hose end and centre the firesleeve on the hose. The hose is now ready for installation, remember it is advised to clean, inspect and pressure test the assembly before using.

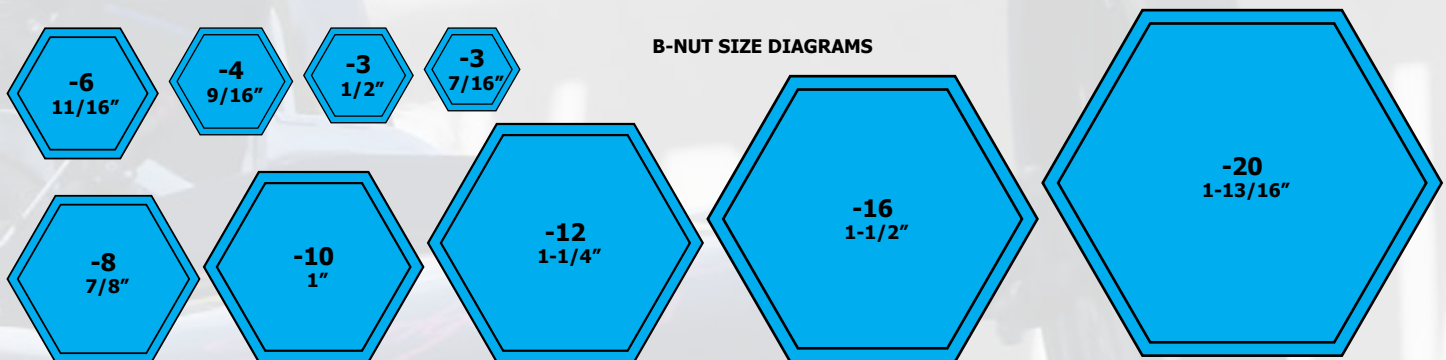


AN/JIC FITTING IDENTIFICATION CHART

Speedflow's hose and fittings sizes are primarily based on the AN/JIC imperial system. Dash sizes relate to hose or tube sizes in 1/16" increments. The drawings below depict actual sizes of our AN/JIC thread sizes shown in the appropriate dash number. Listed in the chart below all the relevant data relating to AN/JIC threads and diagrams for the B-Nut or Wire Nut sizes.

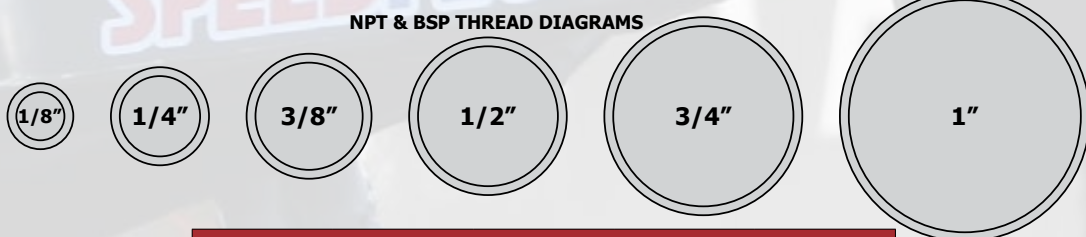


AN/JIC FITTING & TUBE INFORMATION					
DASH SIZE	BRAIDED HOSE I.D.	HARD TUBE O.D.	AN/JIC THREAD	AN FLARE BORE SIZE	AN/JIC WIRE NUT HEX
-3	1/8"	3/16"	3/8" x 24	0.125"	7/6" or 1/2"
-4	7/32"	1/4"	7/16" x 20	0.171"	9/16"
-6	11/32"	3/8"	9/16" x 18	0.298"	11/16"
-8	7/16"	1/2"	3/4" x 16	0.391"	7/8"
-10	9/16"	5/8"	7/8" x 14	0.484"	1"
-12	11/16"	3/4"	1-1/16" x 12	0.608"	1-1/4"
-16	7/8"	1"	1-5/16" x 12	0.844"	1-1/2"
-20	1-1/8"	1-1/4"	1-5/8" x 12	1.078"	1-13/16"



NPT & BSP FITTING IDENTIFICATION CHART

NPT & BSP sizes do not measure their given size. Use the diagrams below to determine the correct size. The chart below displays all information in regards to NPT, BSP & BSPP thread pitches and diameters.



NPT & BSP FITTING INFORMATION				
NPT & BSP PART NO.	TAPER NPT	TAPER BSP	PARALLEL BSPP	APPROXIMATE O.D.
-02	1/8" x 27	1/8" x 28	1/8" x 28	0.38"
-04	1/4" x 18	1/4" x 19	1/4" x 19	0.52"
-06	3/8" x 18	3/8" x 19	3/8" x 19	0.66"
-08	1/2" x 14	1/2" x 14	1/2" x 14	0.83"
-10			5/8" x 14	0.89"
-12	3/4" x 14	3/4" x 14	3/4" x 14	1.04"
-16	1" x 11.5	1" x 11	1" x 11	1.31"
-20	1-1/4" x 11.5	1-1/4" x 11	1-1/4" x 11	1.65"

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