

*Established 1983*

# ***SPEEDFLOW***

*Australian Made Performance Hose Fittings*

***Product Catalogue***  
***2025***

# CONTENTS

<b>COMPANY INFORMATION</b>	<b>4</b>	<b>WELD ON'S, SPARES &amp; COMPONENTS</b>	<b>41</b>
<b>HOSE OPTIONS</b>	<b>6</b>	Weld on Fittings, Male, Female & Special Purpose	41
Hose Specifications	7	Weld on Filler Necks and Caps	42
<b>NEW PRODUCTS</b>	<b>10</b>	1" Weld on filler neck -16 Cap	42
<b>200 SERIES HOSE, HOSE ENDS &amp; ADAPTERS</b>	<b>11</b>	1.5" Weld on filler neck -24 Cap	42
200 Series Teflon® Braided Hose	11	2" Weld on filler neck -32 Cap	42
200 Series Teflon® Black Stainless Braided Hose	11	Weld on Filler Necks and Caps	43
200 Series Teflon® Braided Hose with PVC Cover	11	Filler Caps - AN Threads	43
200 Series Reusable Hose Ends	12	Radiator Filler Necks and Caps	43
520 Series Crimp Hose Ends	13	Roll over weld on cap	43
<b>550 SERIES HOSE SYSTEMS</b>	<b>14</b>	<b>INLINE FILTERS &amp; VALVES</b>	<b>44</b>
550 Series Crimp Equipment	14	Inline Filters - 600 Micro Series	44
550 Series Teflon® Aramid Braided Hose	15	Inline Filters - 601 Short Series	44
550 Series Teflon® Stainless Steel Braided Hose	15	Inline Filters - 601 Metric & Check Valve Series	44
550 Series Hose Ends	16	Inline Filters - 602 Long Series	45
550 Series Double Swivel Hose Ends	17	Inline Filters - 602 Metric Series	45
Mechanical Fuel Injection Hose	18	601-602 Series Filter Components	46
Fuel Injection Hose Ends	18	Inline Filters - 603 Mega Series & Components	47
<b>480 SERIES AIR CONDITIONING HOSE SYSTEMS</b>	<b>19</b>	Inline Filters - Scavenge Filters	48
480 Series Nylon Air Conditioning Braided Hose	19	Aluminium Ball Valves	48
480 Series Hose Ends	19	Mechanical Injection Shutoff Valves	48
<b>100 SERIES HOSE &amp; HOSE ENDS</b>	<b>20</b>	Check Valves, Blower Relief & Turbo Adapters	49
100 Series Stainless Steel Braided Hose	20	<b>HOSE SEPARATORS</b>	<b>50</b>
120 Series Start-Lite® Hose	20	<b>200 SERIES HOSE, HOSE ENDS &amp; ADAPTERS</b>	<b>51</b>
100 Series Hose Ends	21	200 Series Teflon® Braided Hose	51
<b>400 SERIES HOSE &amp; HOSE ENDS</b>	<b>22</b>	200 Series Teflon® Black Stainless Braided Hose	51
400 Series Pushlock Hose	22	200 Series Teflon® Braided Hose with PVC Cover	51
598 Series AQP® SOCKETLESS™ Hose	22	200 Series Aluminium Hose Ends	52
400 Series Hose Ends	23	200 Series Steel Hose Ends	52
<b>BARRICADE HOSE &amp; 411 SERIES HOSE ENDS</b>	<b>24</b>	200 Series Female & Male Adapter Hose Ends	53
411 Series Hose Ends	24	520 Series Crimp Hose Ends	54
<b>490 SERIES POWERSTEER HOSE &amp; HOSE ENDS</b>	<b>25</b>	520 Series Steel Crimp Hose Ends	54
490 Series Power Steering Hose	25	200 Series Banjo Hose Ends - Steel & Aluminium	55
490 Series Hose Ends	25	300 Series Banjo Bolts	55
<b>111 COVER &amp; 150 SERIES COVER CLAMPS</b>	<b>26</b>	310 Series Banjo to Male Flare	55
111 Series Stainless Steel Braided Cover	26	200 Series Male Flare Adapters	56
150 Series Hose Cover Clamps	26	200 Series Male Flare Adapters	57
<b>ALUMINIUM ADAPTERS &amp; COMPONENTS</b>	<b>27</b>	<b>TOOLS, MERCHANDISE &amp; ACCESSORIES</b>	<b>58</b>
Carburettor Adapters	27	Firesleeve	58
Carburettor Fuel Line Kits	27	Hose Cutters & Accessories	58
Female Swivel Adapters, Y Blocks and Tees	28	Vice Jaws & Spanners	59
Fuel Pump, Power Steer & Oil Flare Adapters	30	T-Shirts	60
EFT Adapters	31	<b>CUSTOM ANODISING</b>	<b>61</b>
Aluminium Banjo's & Bolts	31	Identifying Components For Custom Orders	61
Metric Adapters	32	<b>SPARES</b>	<b>62</b>
BSPP Adapters	34	O-Rings	62
Tube Adapters, Nuts & Sleeves	34	Washers	62
Male AN/JIC Adapters	35	Olives	62
Bulkhead Fittings & Accessories	35	<b>TECHNICAL INFORMATION</b>	<b>63</b>
Reducers, Expanders, Extensions, Plugs & Caps	36	AN/JIC Fitting Identification Chart	63
O-Ring Port Adapters	37	NPT & BSP Fitting Identification Chart	63
NPT Adapters	38		
Reducing Bushes & Sensor Adapters	40		

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





*"WE KNOW THAT OUR PRODUCTS WORK, WE HAVE TESTED AND DEVELOPED OUR RANGE OVER 40+ YEARS IN ALL FORMS OF MOTORSPORTS AND PERFORMANCE VEHICLES. THIS IS WHY SPEEDFLOW IS THE MOST TRUSTED NAME IN HOSE & FITTINGS IN AUSTRALIA"*  
TRAVIS & SHAUN LIEWING – SPEEDFLOW

**2025** marks a monumental year for Speedflow as we celebrate 42 years of manufacturing the world's finest performance hose fittings. From our modest beginnings, we have grown into a global leader, now offering thousands of part numbers across a diverse range of products in this catalogue.

Our manufacturing facility has evolved significantly, now housing over 30 advanced CNC machines, cutting-edge robotics, and a variety of specialized processing equipment—including polishers, anodising systems, heat treating stations, and automated packaging solutions. 2024 has been an exciting year of growth and investment, with significant upgrades in equipment, facilities, and team expansion.

This incredible growth would not have been possible without the dedication and hard work of our talented team. Every member of the Speedflow family plays a vital role in ensuring we continue to deliver the highest quality products to our loyal customers. Their commitment to excellence is what drives our ongoing success.

We are also deeply grateful to our customers, whose trust in our products has pushed us to continually innovate and improve. Your feedback and satisfaction fuel our passion for providing the best performance hose fittings on the market. We extend our heartfelt thanks to everyone who has supported our Australian-made products over the years.

Looking forward, our vision is clear: to be the world's leading manufacturer of hose fitting technologies. In 2025, we will continue to enhance our production capabilities through ongoing upgrades, including cutting-edge robotics, 3D modelling and printing, and further automation. Our commitment to quality remains unwavering—we ensure this by maintaining full control over every aspect of our production process, from initial design and machining to polishing, anodising, assembly, and packaging. We do this to maintain the exceptional quality for which Speedflow is known for.

We want to take this moment to sincerely thank our dedicated team, loyal distributors, and valued customers for their ongoing support. Together, we continue to grow and innovate, and we are excited to share the next chapter of our journey with all of you.

**Shaun & Travis Liewing**  
Company Directors  
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.

Speedflow is a registered trademark of Speedflow Products Pty Ltd. The Speedflow name cannot be used in any form without prior written consent. No part of this publication may be copied or reproduced in whole or part without prior written permission of the publisher.  
Published by Speedflow Products Pty Ltd. Copyright 2025.  
Printed in Australia.



## **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 facilities, Speedflow have now been supplying products to the motorsport industry throughout Australia and the world with stockist in: England, France, Italy, the Middle East, New Zealand, Southeast Asia 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 highest 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 30 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. Speedflow is investing heavily into our future with purchases of new machine technologies and a neighbouring property acquisition to solidify future growth potential.

Speedflow has certainly delivered on our original goal to produce and supply the best quality products to the Australian and international markets.

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 40 plus years of research and development and have state of the art machinery to produce the world's most compact and strongest hose ends and fittings. Our bends are as low and strong as forged fittings but with the advantage of a swept full flow bend, which is unique to Speedflow.

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**



Speedflow's packaging on display at Autobarn Bundaberg.

### 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.



Raw products have no protective coating to prevent corrosion.

Further Information on page 61.



Speedflow Racing - Jr Dragster Team

Photo Courtesy of Outlaw Images



## HOSE OPTIONS



### 100 SERIES HOSE

PAGE 20

- Speedflow 100 Series hose is the premier stainless steel braided synthetic rubber hose.
- Use with our 100 Series Hose Ends.
- Temperature Range: -46°C (-50.8°F) to 150°C (302°F).
- Approved for Synthetic Lubricants, Oils, Air, Coolant, Methanol and Nitromethane.
- **NOT RECOMMENDED FOR Unleaded, E85 or corrosive fuels.**



### 120 SERIES START-LITE® HOSE

PAGE 20

- Up to 45% lighter than 100 Series Hose
- Use with our 100 Series Hose Ends.
- Approved for Synthetic Lubricants, Oils, Air, Coolant, Methanol and Nitromethane.
- **NOT RECOMMENDED FOR Unleaded, E85 or corrosive fuels.**



### 200 SERIES TEFLON® BRAIDED HOSE

PAGE 11

- A great versatile all round hose for Performance Vehicles!
- Use with our 200 Series Reusable or 520 Series Crimp Hose Ends.
- Compatible with Brake, Clutch, Oils, Air, N<sub>2</sub>O, Coolant, Fuels, Hydraulics.
- **Our Recommended Hose for Unleaded, E85 & corrosive fuels.**



### 400 SERIES PUSHLOCK

PAGE 22

- 2 Brands - Gates 400 (smooth outer) & AQP 598 (rough outer) in Black
- Use with our 400 Series Pushlock Hose Ends.
- Approved for Low Pressure Oils, Air, Coolant, & Methanol.
- **NOT RECOMMENDED FOR Unleaded, E85 or corrosive fuels.**



### 480 SERIES AIR CONDITIONING HOSE

PAGE 19

- Match your AC hose to reflect our 200 Series Hose System for a professional look.
- Use with our 480 Series AC Reusable Hose Ends.
- Suitable for R134a refrigerants for superior cooling.



### 490 SERIES POWERSTEER HOSE

PAGE 25

- Our best option for high pressure, high pulse applications.
- Use with our 490 Series Aluminium Hose Ends.
- For use with Power Steering, Oils, Coolant & Air.



### 550 SERIES TEFLON® HOSE

PAGE 15

- A lightweight and flexible hose for Professional Motorsport
- 2 versions of braid: Stainless Steel Braid & Aramid Fibre Braid
- Use with our 550 Series Crimp Hose Ends.
- Compatible with Oils, Air, Coolant, Fuels including Unleaded, E85 & corrosive fuels.



### 550-900 SERIES INJECTION HOSE

PAGE 18

- Superior option for mechanical injection lines
- Crimp Hose Ends - suit 550-900 & 200-04 Hose. (200-04 require separate collar)
- This hose suitable for use with synthetic lubricants, oils, air and methanol.



### BARRICADE FUEL HOSE

PAGE 24

- Designed for modern EFI fuel systems and push on hose tails.
- Can be used with our 411, 414 & 421 Series hose tails utilising a hose clamp.
- Multi-fuel compatible: leaded and unleaded fuels, Diesel, E85, Methanol & Gasohol.





### 100 SERIES HOSE

PAGE 20

- Speedflow 100 Series hose is the premier stainless steel braided synthetic rubber hose.
- Use with our 100 Series Hose Ends.
- Synthetic rubber inner tube, integral Stainless braid, high tensile Stainless outer Braid.
- Temperature Range: -46°C (-50.8°F) to 150°C (302°F).
- Pressure Rating: -4 to -12 operating pressure of 1000psi with 100 series hose ends.
- Approved for Synthetic Lubricants, Oils, Air, Coolant, Methanol and Nitromethane.
- **NOT Recommended for Unleaded, E85 or corrosive fuels.**

SIZE	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	0.219	5.56	0.438	11.13	1000	69	6000	420	0.167	0.112	2.00	50.80
-6	0.344	8.73	0.547	13.89	1000	69	6000	420	0.201	0.135	2.50	63.50
-8	0.438	11.12	0.641	16.28	1000	69	5000	350	0.271	0.182	3.50	88.90
-10	0.562	14.27	0.797	20.24	1000	69	5000	350	0.348	0.234	4.00	101.60
-12	0.688	17.47	0.928	23.82	1000	69	3750	263	0.421	0.283	4.50	114.30
-16	0.875	22.22	1.156	29.36	750	52	2500	175	0.552	0.377	5.50	139.70
-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

PAGE 20

- Up to 45% lighter than 100 Series Hose
- Use with our 100 Series Hose Ends.
- Smooth-bore CPE liner with pre-dyed BLACK Nomex® cover.
- Temperature Range: -46°C (-50.8°F) to 150°C (302°F).
- Pressure Rating: Operating pressures of 350-500psi with 100 series hose ends.
- Approved for Synthetic Lubricants, Oils, Air, Coolant, Methanol and Nitromethane.
- **NOT Recommended for Unleaded, E85 or corrosive fuels.**

SIZE	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	0.219	5.56	0.438	11.13	500	34	n/a	n/a	0.074	0.05	2.00	50.80
-6	0.344	8.73	0.547	13.89	500	34	n/a	n/a	0.119	0.08	2.50	63.50
-8	0.438	11.12	0.641	16.28	500	34	n/a	n/a	0.134	0.09	3.50	88.90
-10	0.562	14.27	0.797	20.24	500	34	n/a	n/a	0.210	0.14	4.00	101.60
-12	0.688	17.47	0.928	23.82	350	24	n/a	n/a	0.239	0.16	4.50	114.30
-16	0.875	22.22	1.156	29.36	350	24	n/a	n/a	0.283	0.19	5.50	139.70
-20	1.125	28.70	1.437	36.49	350	24	n/a	n/a	0.372	0.25	5.50	139.70



### 480 SERIES AIR CONDITIONING HOSE

PAGE 19

- Match your AC hose to reflect our 200 Series Hose System for a professional look.
- Use with our 480 Series AC Reusable Hose Ends.
- Nylon inner tube with Stainless Steel braided cover. (Blackened available)
- Temperature Range: -40°C (-40°F) to 121°C (250°F).
- Suitable for R134a refrigerants for superior cooling.

SIZE	INSIDE DIA.		OUTSIDE DIA.		OPERATE PRESS.		WEIGHT		BEND RADIUS	
	INCH	MM	INCH	MM	PSI	BAR	KG/M	LB/FT	INCH	MM
-6	.330	8.38	0.440	11.18	500	34	0.119	0.08	4.00	101.60
-8	.430	10.92	0.540	13.72	500	34	0.149	0.10	5.25	133.40
-10	.510	12.95	0.630	16.00	500	34	0.210	0.14	6.50	165.10



### 490 SERIES POWERSTEER HOSE

PAGE 25

- Our best option for high pressure, high pulse applications.
- Use with our 490 Series Aluminium Hose Ends.
- Elastomer tube, textile inner braid, single wire braid, black polyester braid cover.
- Temperature Range: -40°C (-40°F) to 121°C (250°F).
- For use with Power Steering, Oils, Coolant & Air.

SIZE	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	0.31	7.90	0.68	17.30	1500	105	6000	420	0.35	0.20	1.25	31.80
-8	0.41	10.40	0.77	19.60	1250	87	5000	350	0.43	0.23	1.75	44.50
-10	0.50	12.70	0.94	23.90	1250	87	5000	350	0.59	0.33	2.25	57.20

## HOSE SPECIFICATIONS



### RECOMMENDED FUEL HOSE !



### 200 SERIES TEFLON® BRAIDED HOSE

PAGE 11

- A great versatile all round hose for Performance Vehicles!
- Use with our 200 Series Reusable or 520 Series Crimp Hose Ends.
- PTFE (Teflon®) inner tube with Stainless Steel braided cover.
- Blackened Stainless Steel Braided version also available
- Temperature Range: -70°C (-94°F) to 260°C (500°F).
- Outstanding operating pressures. (3380psi with -6 & 200 Series Hose Ends)
- Compatible with Brake, Clutch, Oils, Air, N<sub>2</sub>O, Coolant, Fuels, Hydraulics.
- **Recommended Hose for Unleaded, E85 & corrosive fuels.**

SIZE	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	0.125	3.18	0.250	6.35	4250	290	12750	870	0.060	0.04	1.50	38.10
-4	0.188	4.78	0.312	7.92	4110	280	12350	840	0.075	0.05	2.00	50.80
-6	0.313	7.95	0.466	11.84	3380	230	10140	690	0.135	0.09	4.00	101.60
-8	0.415	10.54	0.526	13.35	2790	190	8380	570	0.149	0.10	5.25	133.40
-10	0.535	13.60	0.655	16.64	2200	150	6610	450	0.210	0.14	6.50	165.10
-12	0.625	15.88	0.860	21.84	1885	130	5655	390	0.280	0.18	8.00	203.30



### 200 SERIES TEFLON® BRAIDED HOSE WITH PVC COVER

PAGE 11

- 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 easier.
- Use with our 200 Series Reusable or 520 Series Crimp Hose Ends.
- PVC Cover safe use Temperature Range: -10°C (14°F) to 60°C (140°F).
- Outstanding operating pressures. (3380psi with -6 & 200 Series Hose Ends)
- Compatible with Brake, Clutch, Oils, Air, N<sub>2</sub>O, Coolant, Fuels, Hydraulics.
- **Recommended Hose for Unleaded, E85 & corrosive fuels.**

SIZE	PART NO.	OUTSIDE DIA.		WEIGHT	
		INCH	MM	KG/M	LB/FT
-3	200-C3	0.295	7.49	0.070	0.047
-3	200-C03-BLK	0.295	7.49	0.070	0.047
-4	200-C04-BLK	0.366	9.30	0.085	0.057
-6	200-C06-BLK	0.500	12.70	0.155	0.104
-8	200-C08-BLK	0.594	15.09	0.170	0.115
-10	200-C10-BLK	0.740	18.80	0.230	0.154
-12	200-C12-BLK	0.860	21.84	0.300	0.201



### 400 SERIES PUSHLOCK HOSE

PAGE 22

- Use with our 400 Series Pushlock Hose Ends.
- Elastomer tube, Textile Braid reinforcement with a Elastomer outer cover.
- Gates 400 has a Temperature Range of: -46°C (-50.8°F) to 100°C (212°F)
- AQP 598 has a Temperature Range of: -40°C (-40°F) to 100°C (212°F).
- Approved for Low Pressure (up to 250psi) Oils, Air, Coolant, & Methanol.
- **NOT Recommended for Unleaded, E85 or corrosive fuels.**

### GATES 400 (SMOOTH OUTER)

SIZE	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	0.250	6.35	0.500	12.70	250	17	1000	69	0.10	0.07	3.00	76.20
-6	0.375	9.53	0.620	15.75	250	17	1000	69	0.16	0.11	3.00	76.20
-8	0.500	12.70	0.750	19.05	250	17	1000	69	0.22	0.15	5.00	127.00
-10	0.625	15.88	0.900	22.86	250	17	1000	69	0.30	0.20	6.00	152.40
-12	0.750	19.05	1.030	26.16	250	17	1000	69	0.36	0.24	7.00	177.80

### AQP® SOCKETLESS™ 598 (ROUGH OUTER)

SIZE	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	0.250	6.35	0.500	12.70	250	17	1000	69	0.10	0.07	3.00	76.20
-6	0.375	9.53	0.620	15.75	250	17	1000	69	0.16	0.11	3.00	76.20
-8	0.500	12.70	0.750	19.05	250	17	1000	69	0.22	0.15	5.00	127.00
-10	0.625	15.88	0.900	22.86	250	17	1000	69	0.30	0.20	6.00	152.40
-12	0.750	19.05	1.030	26.16	250	17	1000	69	0.36	0.24	7.00	177.80





### 550 SERIES TEFLON® HOSE

PAGE 15

- A lightweight and flexible hose for Professional Motorsport
- Use with our 550 Series Crimp Hose Ends.
- Carbon impregnated PTFE smooth-bore inner tube with outer annular convolutions.
- Stainless Steel version has a Temperature Range of: -70°C (-94°F) to 260°C (500°F)
- Aramid Fibre Braided has a Temperature Range of: -70°C (-94°F) to 180°C (356°F)
- Compatible with Oils, Air, Coolant, Fuels including Unleaded, E85 & corrosive fuels.

### 550 ARAMID FIBRE BRAIDED HOSE

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	550-04	0.270	6.8	0.378	9.6	900	62	2750	190	0.056	0.038	1.50	38.0
-6	550-06	0.394	10.0	0.534	13.5	810	56	2500	172	0.100	0.067	2.00	50.8
-8	550-08	0.536	13.6	0.690	17.5	600	42	1850	127	0.140	0.094	3.00	76.2
-10	550-10	0.658	16.7	0.831	21.1	510	35	1550	106	0.204	0.137	4.00	101.6
-12	550-12	0.780	19.8	0.953	24.2	430	29	1260	86	0.236	0.158	5.00	127.0
-16	550-16	1.023	25.9	1.250	31.7	400	28	1200	83	0.354	0.237	6.00	152.4

Teflon® is a registered trademark of DuPont.

### 550 STAINLESS STEEL BRAIDED HOSE

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	550-206	0.394	10.0	0.534	13.5	1160	80	3480	240	0.160	0.107	1.00	25.4
-8	550-208	0.536	13.6	0.690	17.5	870	60	2610	180	0.225	0.151	1.50	38.1
-10	550-210	0.658	16.7	0.831	21.1	730	50	2190	150	0.336	0.226	2.00	50.8
-12	550-212	0.780	19.8	0.953	24.2	610	42	1830	126	0.383	0.257	2.50	63.5
-16	550-216	1.023	25.9	1.250	31.7	580	40	1740	120	0.540	0.362	3.00	76.2

Teflon® is a registered trademark of DuPont.



### 550-900 SERIES INJECTION HOSE

PAGE 18

- Superior option for mechanical injection lines
- Use with our 550 fuel Injection Hose Ends - suit 550-900 & 200-04 Hose.
- Synthetic Rubber liner with textile reinforcing and smooth cover.
- Temperature Range: -40°C (-40°F) to 93°C (199°F).
- This hose suitable for use with synthetic lubricants, oils, air and methanol.

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
3/16"	550-900	0.1875	4.76	0.3600	9.14	500	34	1500	103	0.067	0.045	1.60	40.4



### BARRICADE FUEL HOSE

PAGE 24

- Designed for modern EFI fuel systems and push on hose tails.
- Can be used with our 411, 414 & 421 Series hose tails utilising a hose clamp.
- Barrier liner, thermoplastic layer, adhesion layer, textile support and smooth cover.
- Low permeation rate - SAE R14 rating.
- Temperature Range: -40°C (-40°F) to 135°C (275°F)
- Multi-fuel compatible: leaded and unleaded fuels, Diesel, E85, Methanol & Gasohol.

SIZE	PART NO.	INSIDE DIA.		OUTSIDE DIA.		OPERATING PRESS.		BEND RADIUS	
		INCH	MM	INCH	MM	PSI	BAR	INCH	MM
1/4"	G27330	0.248	6.3	0.500	12.7	225	15.5	2.55	65
5/16"	G27331	0.314	8.0	0.562	14.3	225	15.5	2.95	75
3/8"	G27332	0.374	9.5	0.625	15.9	225	15.5	3.34	85
1/2"	G27333	0.500	12.7	0.779	19.8	225	15.5	5.51	140



Brad Jones Racing - V8 Supercars



## NEW PRODUCTS



For applications involving our 200 Series Hose. The hose end is designed with a rigid 90° angle, this fitting ensures that hoses do not need to be bent, providing a clean, reliable connection without compromising flow.

Available in sizes -06 to -12 see page 12



For applications involving our 200 Series Hose. The hose end is designed to create a reliable connection between hoses and ORB ports. The ORB design ensures that the O-ring sits in the port's groove to create a perfect seal when tightened.

Available in sizes -06 to -12 see page 12



For applications involving our 100 & 120 Series Hose. These are designed to screw directly into a female NPT thread and adapt at 90° to your hose.

These fittings feature NPT threads, which are tapered to create a tight, self-sealing connection when tightened.

Available in sizes -10 & -12 see page 21



520 Series  
Designed with a rigid 90° angle that allows for compact hose routing in confined spaces where traditional hose bends would create stress or risk kinking. Ideal for applications with tight spatial constraints. Our double crimp hose ends, providing a secure and permanent attachment.

Available in sizes -06 to -12 see page 13



520 Series  
The hose end is designed to create a reliable connection between hoses and ORB ports. The crimp connection ensures a reliable, permanent attachment, offering enhanced safety and performance in demanding environments.

Available in sizes -06 to -12 see page 13



520 Series  
The male adapter has external threads that allow it to screw into a corresponding female-threaded port.

The crimp connection ensures a reliable, permanent attachment.

Available in size -06 see page 13  
(more sizes will become available soon)



550 Series  
Designed with a rigid 90° angle that allows for compact hose routing in confined spaces. Making it ideal for applications with tight spatial constraints.

Our double crimp hose ends, providing a secure and permanent attachment.

Available in sizes -06 to -12 see page 17



550 Series  
The hose end is designed to create a reliable connection between hoses and ORB ports. The crimp connection ensures a reliable, permanent attachment, offering enhanced safety and performance in demanding environments.

Available in sizes -06 to -12 see page 17



550 Series  
The male adapter has external threads that allow it to screw into a corresponding female-threaded port.

The crimp connection ensures a reliable, permanent attachment.

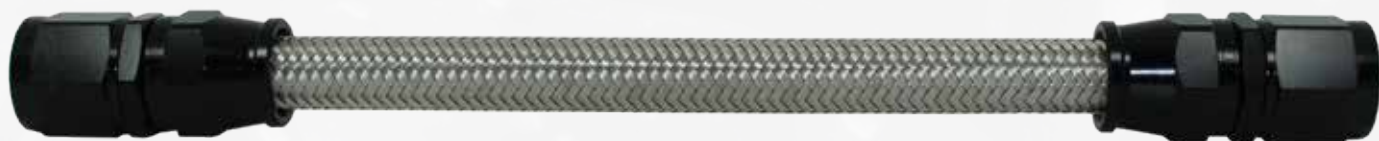
Available in size -06 see page 17  
(more sizes will become available soon)





**RECOMMENDED FUEL HOSE!**

**200 SERIES 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	200 SERIES TEFLON® BRAIDED HOSE PART NO.					
	0.5 METRE (1.64FT)	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)	10 METRE (32.80FT)	BULK PART NO.
-3	200-03-0.5m	200-03-1m	200-03-3m	200-03-5m	200-03-10m	T200-03
-4	200-04-0.5m	200-04-1m	200-04-3m	200-04-5m	200-04-10m	T200-04
-6	200-06-0.5m	200-06-1m	200-06-3m	200-06-5m	200-08-10m	T200-06
-8	200-08-0.5m	200-08-1m	200-08-3m	200-08-5m	200-08-10m	T200-08
-10	200-10-0.5m	200-10-1m	200-10-3m	200-10-5m	200-10-10m	T200-10
-12	200-12-0.5m	200-12-1m	200-12-3m	200-12-5m	200-12-10m	T200-12



## 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 -12. 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 for sizes -3 to -10.

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

SIZE	200 SERIES TEFLON® BLACK STAINLESS BRAIDED HOSE PART NO.		
	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)
-3	200-03-BLK-1m	200-03-BLK-3m	200-03-BLK-5m
-4	200-04-BLK-1m	200-04-BLK-3m	200-04-BLK-5m
-6	200-06-BLK-1m	200-06-BLK-3m	200-06-BLK-5m
-8	200-08-BLK-1m	200-08-BLK-3m	200-08-BLK-5m
-10	200-10-BLK-1m	200-10-BLK-3m	200-10-BLK-5m
-12	200-12-BLK-1m	200-12-BLK-3m	-

**INDUSTRY FIRST  
BLACK STAINLESS 200 SERIES  
TEFLON® BRAIDED HOSE**



## 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 easier. Available in -3 with a Clear cover and -3 through -12 with a Gloss Black PVC cover. Not recommended for use near heat sources. **PVC Cover Temperature Range: -10°C (14°F) to 60°C (140°F).**

SIZE	200 SERIES TEFLON® BRAIDED HOSE WITH PVC COVER PART NO.					
	0.5 METRE (1.64FT)	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)	10 METRE (32.80FT)	BULK PART NO.
-3	200-C3-0.5	200-C3-1m	200-C3-3m	200-C3-5m	200-C3-10m	T200-C3
-3	200-C03-BLK-0.5m	200-C03-BLK-1m	200-C03-BLK-3m	200-C03-BLK-5m	200-C03-BLK-10m	T200-C03-BLK
-4	200-C04-BLK-0.5m	200-C04-BLK-1m	200-C04-BLK-3m	200-C04-BLK-5m	200-C04-BLK-10m	T200-C04-BLK
-6	200-C06-BLK-0.5m	200-C06-BLK-1m	200-C06-BLK-3m	200-C06-BLK-5m	200-C08-BLK-10m	T200-C06-BLK
-8	200-C08-BLK-0.5m	200-C08-BLK-1m	200-C08-BLK-3m	200-C08-BLK-5m	200-C08-BLK-10m	T200-C08-BLK
-10	200-C10-BLK-0.5m	200-C10-BLK-1m	200-C10-BLK-3m	200-C10-BLK-5m	200-C10-BLK-10m	T200-C10-BLK
-12	200-C12-BLK-0.5m	200-C12-BLK-1m	200-C12-BLK-3m	200-C12-BLK-5m	200-C12-BLK-10m	T200-C12-BLK

Teflon® is a registered trademark of DuPont.

## 200 SERIES HOSE ENDS

### 200 SERIES REUSABLE HOSE ENDS

Speedflow manufactures a complete range of reusable aluminium hose ends to suit our 200 Series PTFE hose. The aluminium range comes standard in black anodised. Our Blue/Black combination is also available along with custom anodising upon request.



#### STRAIGHT HOSE ENDS

BLACK	SIZE
201-03-BLK	-3
201-04-BLK	-4
201-06-BLK	-6
201-08-BLK	-8
201-10-BLK	-10
201-12-BLK	-12



#### 30° HOSE ENDS

BLACK	SIZE
207-04-BLK	-4
207-06-BLK	-6
207-08-BLK	-8
207-10-BLK	-10
207-12-BLK	-12



#### 45° HOSE ENDS

BLACK	SIZE
202-03-BLK	-3
202-04-BLK	-4
202-06-BLK	-6
202-08-BLK	-8
202-10-BLK	-10
202-12-BLK	-12



#### 60° HOSE ENDS

BLACK	SIZE
208-04-BLK	-4
208-06-BLK	-6
208-08-BLK	-8
208-10-BLK	-10
208-12-BLK	-12



#### 90° HOSE ENDS

BLACK	SIZE
203-03-BLK	-3
203-04-BLK	-4
203-06-BLK	-6
203-08-BLK	-8
203-10-BLK	-10
203-12-BLK	-12



#### 120° HOSE ENDS

BLACK	SIZE
204-04-BLK	-4
204-06-BLK	-6
204-08-BLK	-8
204-10-BLK	-10
204-12-BLK	-12



#### 150° HOSE ENDS

BLACK	SIZE
205-04-BLK	-4
205-06-BLK	-6
205-08-BLK	-8
205-10-BLK	-10
205-12-BLK	-12



#### 180° HOSE ENDS

BLACK	SIZE
206-04-BLK	-4
206-06-BLK	-6
206-08-BLK	-8
206-10-BLK	-10
206-12-BLK	-12



**NEW  
2025**

#### DOUBLE 90° HOSE END

BLACK	SIZE
203-206-06-BLK	-6
203-208-08-BLK	-8
203-210-10-BLK	-10
203-212-12-BLK	-12



**NEW  
2025**

#### 90° HOSE END TO ORB PORT

BLACK	SIZE	PORT
203-P06-06-BLK	-6	-6
203-P08-06-BLK	-6	-8
203-P08-08-BLK	-8	-8
203-P10-10-BLK	-10	-10
203-P12-12-BLK	-12	-12



#### HOSE END TO HOSE TAIL

BLACK	TAIL	SIZE
201-T05-06-BLK	5/16"	-6
201-T06-06-BLK	3/8"	-6

These 200 Series T Series Joiners are the perfect way to convert your rubber lines to braided Teflon lines without having to use multiple joiners.



Photo courtesy of Phil Kerjean

**MORE 200 SERIES HOSE ENDS ON PG 52-57**





## 200 SERIES CRIMP HOSE ENDS

### 520 SERIES CRIMP HOSE ENDS

We have continued to expand our range of crimp style fittings to include hose ends that suit our 200 Series hose. We now have double swivel hose ends from -3 to -12 which allow for a fully adjustable 360° orientation after crimping making installation and alignment easy! Limited stocks of the solid hose ends are available as listed - these will be discontinued once stocks are depleted.



STRAIGHT HOSE ENDS		
PART NO.	SIZE	
520-01-04	-4	
520-01-06	-6	
520-01-08	-8	
520-01-10	-10	
520-01-12	-12	



30° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-07W-04	-4
520-07-06	520-07W-06	-6
-	520-07W-08	-8
-	520-07W-10	-10
-	520-07W-12	-12



45° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-02W-04	-4
520-02-06	520-02W-06	-6
520-02-08	520-02W-08	-8
-	520-02W-10	-10
-	520-02W-12	-12



60° HOSE ENDS		
SWIVEL	SIZE	
520-08W-04	-4	
520-08W-06	-6	
520-08W-08	-8	
520-08W-10	-10	
520-08W-12	-12	



90° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-03W-04	-4
-	520-03W-06	-6
520-03-08	520-03W-08	-8
-	520-03W-10	-10
-	520-03W-12	-12



120° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-04W-04	-4
520-04-06	520-04W-06	-6
-	520-04W-08	-8
-	520-04W-10	-10
-	520-04W-12	-12



150° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-05W-04	-4
520-05-06	520-05W-06	-6
-	520-05W-08	-8
-	520-05W-10	-10
-	520-05W-12	-12



180° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-06W-04	-4
520-06-06	520-06W-06	-6
-	520-06W-08	-8
-	520-06W-10	-10
-	520-06W-12	-12



DOUBLE 90° CRIMP HOSE END	
PART NO.	CRIMP
520-203-06-06	-6
520-203-08-08	-8
520-203-10-10	-10
520-203-12-12	-12



90° HOSE END TO ORB PORT		
PART NO.	PORT	CRIMP
520-03W-P06-06	-6	-6
520-03W-P08-06	-8	-6
520-03W-P08-08	-8	-8
520-03W-P10-10	-10	-10
520-03W-P12-12	-12	-12



HOSE END TO MALE FLARE		
PART NO.	FLARE	CRIMP
520-01-AN06-06	-6	-6

These 520 Series Crimp Hose Ends are the perfect way to directly connect from a port to braided Teflon lines without having to use multiple fittings.



HOSE END TO HOSE TAIL		
PART NO.	TAIL	CRIMP
520-T05-06	5/16"	-6
520-T06-06	3/8"	-6

These 520 Series T Series Joiners are the perfect way to convert your rubber lines to braided Teflon lines without having to use multiple joiners.



Steve Milliken - GSS Performance NZ



**STEEL 520 SERIES HOSE ENDS ON PG 54**



## 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
550-500-E	Electric Motor Driven

The 550 Series Hose Crimpers are the "go anywhere" crimpers with the power and portability to quickly crimp the Speedflow 550 Series assemblies 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 80 psi air pressure.

Dies to suit hose sizes are sold separately so that you can purchase the sizes that you require. Other crimpers are available by special order.



CRIMPING DIES			SPARES	
PART NO.	HOSE SERIES	MIN DIA.	PART NO.	DESCRIPTION
550-5M07	200-02	7mm	550-500-01	Pusher
550-5M08	200-03	8mm	550-500-02	Compression Cone
550-5M09	-	9mm	550-500-03	Pressure Plate
550-5M10	200-04, 550-04, 550-900	10mm	550-500-04	Micrometer
550-5M14	200-06, 550-06	14mm	550-500-05	Push Retaining Ring
550-5M16	200-08 & -10, 550-08	16mm	550-500-06	Seal Kit
550-5M19	-	19mm	550-500-10	Crimp X Oil 4oz
550-5M22	200-12, 550-10	22mm	We have replacement parts available just in case you accidentally damage a part on the machine. We have also had customers use these with hydraulic presses to make their own crimping set up.	
550-5M25	550-12	25mm		
550-5M29	-	29mm		
550-5M31	550-16	31mm		

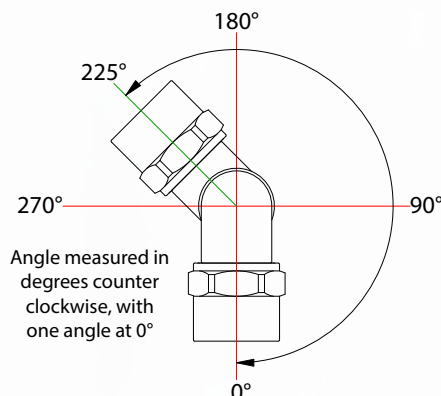
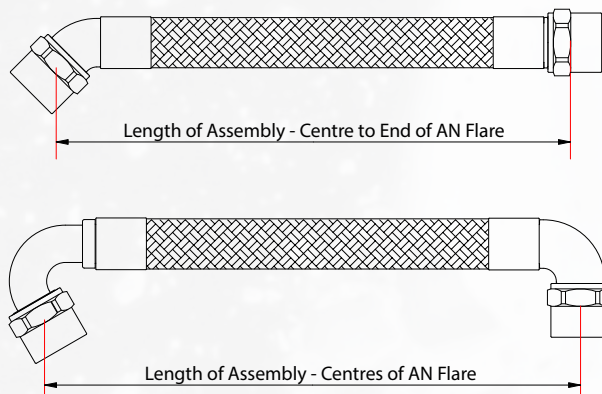
### MEASURING HOSE ASSEMBLIES LENGTH AND ORIENTATION

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 a Counter Clockwise direction as per the international standards. We now offer double swivel hose ends that offer 360° adjustable orientation after crimping for ease of installation.

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. An order form is available from dealers to make your crimp hose assembly order much simpler.





## 550 SERIES LIGHT WEIGHT

**SF-Lite is the newest addition to the Speedflow range, and this is the most technologically advanced hose system available!**  
Available in six sizes from -4 to -16, all with a large bore size allowing greater volume to be carried at higher flow rates.

Our 550 Series Light Weight hose has a carbon impregnated anti-static PTFE inner tube that is manufactured with a smooth-bore and convolutions on the outside of the inner tube, which allows for improved flexibility. Being a smooth-bore hose, there are no voids that create turbulence or trap debris as commonly found with a fully convoluted hose.

SF-Lite has an even higher resistance to permeation than a standard smooth-bore PTFE hose thanks to the unique manufacturing process, which highly compresses the PTFE matrix ensuring a nonporous structure. This makes the hose compatible with all automotive fluids including fuels such as E85 along with refrigeration gases, making it perfect for AC lines.

SF-Lite utilises our crimp system, and lightweight hose end series. The majority of 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.

### BRAID OPTIONS

#### ARAMID FIBRE BRAID

is a strong, flexible and lightweight cover that has well-known characteristics of durability and extraordinary tensile strength along with a high temperature rating.

#### STAINLESS STEEL BRAID

is made from 304 stainless steel and offers a much tighter bend radius along with full vacuum rating below 130°C and protects the PTFE liner against internal pressure and mechanical abuse.



### 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 Aramid Fibre Braid, which is light weight, abrasion and heat resistant.

The working pressure rating will reduce by 1% per 1°C at temperatures above 130°C up to a maximum of 180°.

The manufacturer does not specify this as a Vacuum rated hose. For vacuum applications, use the below Stainless Steel Braided version.

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

Teflon® is a registered trademark of DuPont.

SIZE	PART NO.
-4	550-04
-6	550-06
-8	550-08
-10	550-10
-12	550-12
-16	550-16



### 550 SERIES TEFLON® STAINLESS STEEL BRAIDED HOSE

The Stainless Steel braided version is made from the same liner as above, utilising a 304 Stainless Steel braid which provides more rigidity and flexibility, which is important when working in tight situations and with use in vacuum applications.

This hose offers even tighter bend radius than the above hose!

The working pressure rating will reduce by 1% per 1°C at temperatures above 160°C up to a maximum of 260°.

This hose is vacuum resistant up to 130° (266°F).

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

Teflon® is a registered trademark of DuPont.

SIZE	PART NO.
-6	550-206
-8	550-208
-10	550-210
-12	550-212
-16	550-216



## 550 SERIES LIGHT WEIGHT

### 550 SERIES HOSE ENDS

Speedflow's 550 Series is the ultimate in our range, light, strong and flexible. Our range of hose ends starts with our non-swivel versions which are the lightest version, Made in Australia from quality 6061-T6 grade aluminium utilising our unique full flow formed bend\* which is the strongest and most compact hose end bend in the industry! Black collars are also available, simply add -BLK to part number.



STRAIGHT HOSE ENDS	
BLK / NAT	SIZE
551-04	-4
551-06	-6
551-08	-8
551-10	-10
551-12	-12
551-16	-16



30° HOSE ENDS	
BLK / NAT	SIZE
557-04	-4
557-06	-6
557-08	-8
557-10	-10
557-12	-12
557-16	-16



45° HOSE ENDS	
BLK / NAT	SIZE
552-04	-4
552-06	-6
552-08	-8
552-10	-10
552-12	-12
552-16	-16



60° HOSE ENDS	
BLK / NAT	SIZE
558-04	-4
558-06	-6
558-08	-8
558-10	-10
558-12	-12
558-16	-16



90° HOSE ENDS	
BLK / NAT	SIZE
553-04	-4
553-06	-6
553-08	-8
553-10	-10
553-12	-12
553-16	-16



120° HOSE ENDS	
BLK / NAT	SIZE
554-04	-4
554-06	-6
554-08	-8
554-10	-10
554-12	-12
554-16	-16



150° HOSE ENDS	
BLK / NAT	SIZE
555-04	-4
555-06	-6
555-08	-8
555-10	-10
555-12	-12
555-16	-16



180° HOSE ENDS	
BLK / NAT	SIZE
556-04	-4
556-06	-6
556-08	-8
556-10	-10
556-12	-12
556-16	-16

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



BANJO HOSE END	
BLK / NAT	SIZE
720-55-06	-6

Banjo with 14.5mm Eye to suit 550-06 Hose



90° HOSE END TO ORB PORT	
BLK / NAT	SIZE
553-P12-12	-12

These hose ends are made from our one piece formed bend and have a -12 Port Thread to -12 Hose End



REPLACEMENT COLLARS		
NATURAL	BLACK	SIZE
C5500-04-N	C5500-04-BLK	-4
C5500-06-N	C5500-06-BLK	-6
C5500-08-N	C5500-08-BLK	-8
C5500-10-N	C5500-10-BLK	-10
C5500-12-N	C5500-12-BLK	-12
C5500-16-N	C5500-16-BLK	-16





## 550 SERIES LIGHT WEIGHT

### 550 SERIES DOUBLE SWIVEL HOSE ENDS

All our 550 Series hose ends are now available in a double swivel option for a full 360° adjustment. This allows for the hose to be rotated once the hose ends are crimped making alignment for installation a breeze.



STRAIGHT HOSE ENDS	
BLK / NAT	SIZE
551-04	-4
551-06	-6
551-08	-8
551-10	-10
551-12	-12
551-16	-16



30° HOSE ENDS	
BLK / NAT	SIZE
557-04W	-4
557-06W	-6
557-08W	-8
557-10W	-10
557-12W	-12
557-16W	-16



45° HOSE ENDS	
BLK / NAT	SIZE
552-04W	-4
552-06W	-6
552-08W	-8
552-10W	-10
552-12W	-12
552-16W	-16



60° HOSE ENDS	
BLK / NAT	SIZE
558-04W	-4
558-06W	-6
558-08W	-8
558-10W	-10
558-12W	-12
558-16W	-16



90° HOSE ENDS	
BLK / NAT	SIZE
553-04W	-4
553-06W	-6
553-08W	-8
553-10W	-10
553-12W	-12
553-16W	-16



120° HOSE ENDS	
BLK / NAT	SIZE
554-04W	-4
554-06W	-6
554-08W	-8
554-10W	-10
554-12W	-12
554-16W	-16



150° HOSE ENDS	
BLK / NAT	SIZE
555-04W	-4
555-06W	-6
555-08W	-8
555-10W	-10
555-12W	-12
555-16W	-16



180° HOSE ENDS	
BLK / NAT	SIZE
556-04W	-4
556-06W	-6
556-08W	-8
556-10W	-10
556-12W	-12
556-16W	-16

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



DOUBLE 90° CRIMP HOSE END	
PART NO.	CRIMP
553-206-06	-6
553-208-08	-8
553-210-10	-10
553-212-12	-12



90° HOSE END TO ORB PORT		
PART NO.	PORT	CRIMP
553-P06-06W	-6	-6
553-P08-06W	-8	-6
553-P08-08W	-8	-8
553-P10-10W	-10	-10
553-P12-12W	-12	-12



HOSE END TO MALE FLARE		
PART NO.	FLARE	CRIMP
551-AN06-06	-6	-6



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



Brad Jones Racing V8 Supercar

## MECHANICAL INJECTION LINES



### MECHANICAL FUEL INJECTION HOSE

Our mechanical fuel injection hose is manufactured by Parker meeting the SAE 30R3 specification. This hose has a smooth outer cover with a fabric braided inner for strength and flexibility and a inner tube designed to withstand fuels.

This hose suitable for use with synthetic lubricants, oils, air and methanol.

**Temperature Range: -40°C (-40°F) to 93°C (199°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
3/16"	550-900	0.1875	4.76	0.3600	9.14	500	34	1500	103	0.067	0.045	1.60	40.4

### FUEL INJECTION HOSE ENDS

We have looked at the issues commonly found with mechanical injection lines, technology that has not changed in many decades! As pressures increase and flow is more critical than ever in high horsepower alcohol engines, failure of these lines has become more common.

Introducing the new Speedflow range of hose ends, these are lightweight, strong and high flowing! The 45° & 90° hose ends are a true flowed one piece formed bend allowing the best possible flow to the nozzle. We have male threaded hose ends also available in 3/8"-24 O-ring Port and NPT to give the option of screwing directly into the distribution blocks. The crimp collars are made from 6061-T6 aluminium and require a crimp machine to crimp to the correct diameter. We have pressure tested these hoses to exceed the burst pressure of the hose without the hose ends failing!

Manufactured in Australia from 6061-T6 aluminium and hard coat anodised to withstand the harsh environment these hoses encounter!



STRAIGHT HOSE ENDS	
BLK / NAT	SIZE
550-901	3/8" SAE
3/8" SAE Female (45° Flare) to suit Injection Nozzles	

45° HOSE ENDS	
BLK / NAT	SIZE
550-902	3/8" SAE
3/8" SAE Female (45° Flare) to suit Injection Nozzles	

90° HOSE ENDS	
BLK / NAT	SIZE
550-903	3/8" SAE
3/8" SAE Female (45° Flare) to suit Injection Nozzles	

MALE THREAD HOSE ENDS	
BLK / NAT	SIZE
550-911	3/8"-24 UNF
550-912	1/8"NPT

### INJECTION HOSES MADE TO ORDER

Hoses are available crimped and ready to use from the factory, just supply the angle of the fittings required and a length - we take care of the rest! Contact your local dealer for more information.



### COLLAR TO SUIT 200 SERIES HOSE

We also offer our -4 200 Series PTFE smoothbore hose to fit our range of injection fittings. This hose offers superior performance of Teflon hose along with the option of either standard stainless braid to match the rest of your engine or a smooth easy to clean PVC outer cover.

We have manufactured a collar to suit the 200-04 hose, this is available as a separate part number which works in conjunction with the above hose ends and the PTFE hose.

We have also incorporated a recess inside the collar to hide the end of the PVC cover if this hose is used for a professional finish!

-4 COLLARS	
PART NO.	SIZE
C5500-904-N	200-04
Collar to be used with 200-04 Hose	



## AIR CONDITIONING HOSE & HOSE ENDS

### 480 SERIES NYLON AIR CONDITIONING BRAIDED HOSE

Speedflow now have Air Conditioning hose and fittings available to match our series of hose ends allowing you to have complete attention to detail in your engine bay with every hose!



Speedflow now offer this dedicated Air Conditioning hose that reflects the style of our range of braided stainless hoses so that you can keep the same look in your engine bay. This is made with a Nylon inner tube and stainless steel outer braid in either standard Stainless or Blackened lengths for superior refrigerant performance in keeping you cool!

**Temperature Range: -40°C (-40°F) to 121°C (250°F).**

SIZE	STAINLESS BRAID PART NO.					
	0.5 METRE	1 METRE	3 METRE	5 METRE	10 METRE	BULK PART NO.
-6	480-00-06-0.5M	480-00-06-1M	480-00-06-3M	480-00-06-5M	480-00-06-10M	480-00-06
-8	480-00-08-0.5M	480-00-08-1M	480-00-08-3M	480-00-08-5M	480-00-08-10M	480-00-08
-10	480-00-10-0.5M	480-00-10-1M	480-00-10-3M	480-00-10-5M	480-00-10-10M	480-00-10



SIZE	BLACKENED PART NO.		
	1 METRE	3 METRE	5 METRE
-6	480-00-06-BLK-1M	480-00-06-BLK-3M	480-00-06-BLK-5M
-8	480-00-08-BLK-1M	480-00-08-BLK-3M	480-00-08-BLK-5M
-10	480-00-10-BLK-1M	480-00-10-BLK-3M	480-00-10-BLK-5M

### 480 SERIES HOSE ENDS

Our range of 480 Series aluminium hose ends below are designed specifically for our hose and include charge port adapters. Manufactured in Australia from 6061-T6 aluminium and hard coat anodised to withstand the harsh environment these hoses encounter!



STRAIGHT HOSE ENDS	
PART NO.	SIZE
480-01-06-BLK	-6
480-01-08-BLK	-8
480-01-10-BLK	-10



45° HOSE ENDS	
PART NO.	SIZE
480-02-06-BLK	-6
480-02-08-BLK	-8
480-02-10-BLK	-10



90° HOSE ENDS	
PART NO.	SIZE
480-03-06-BLK	-6
480-03-08-BLK	-8
480-03-10-BLK	-10



CHARGE PORT HOSE END	
PART NO.	SIZE
480-15-06-BLK	-6 (High Side)
480-15-08-BLK	-8 (High Side)
480-15-10-BLK	-10 (Low Side)



AC ALUMINIUM WELD ON	
PART NO.	SIZE
480-89-06-D	-6
480-89-08-D	-8
480-89-10-D	-10

Weld on to standard AC pipes to accept AC Hose Ends.



FLARE INSERT	
PART NO.	SIZE
480-90-08-BLK	-8
480-90-10-BLK	-10

Flare inserts convert AC Bulkheads to accept our standard AN hose ends for heater hose applications.



CHARGE PORT CAP	
PART NO.	SIZE
480-82-02-BLK	Low Side
480-82-07-BLK	High Side



CHARGE PORT ADAPTER	
PART NO.	SIZE
480-14-06-BLK	-6 (High Side)
480-14-08-BLK	-8 (High Side)
480-14-10-BLK	-10 (Low Side)



AC BULKHEAD PLATES	
PART NO.	SIZE
480-32-00-BLK	4 Port Square
480-32-01-BLK	4 Port Long
480-32-02-BLK	2 Port
480-32-03-BLK	Single



AC BULKHEADS	
PART NO.	SIZE
480-32-06-BLK	-6
480-32-08-BLK	-8
480-32-10-BLK	-10

All AC Bulkheads use our standard 924-10 nut.

## 100 SERIES HOSE

### 100 SERIES STAINLESS STEEL BRAIDED HOSE

Speedflow 100 Series hose is the premier stainless steel nitrile hose. Manufactured specifically for the performance industry in the USA, 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, 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)**

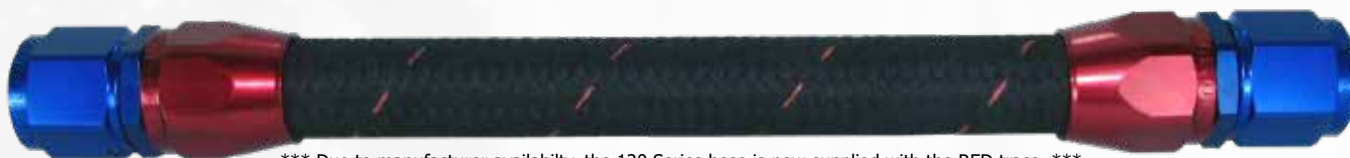


SIZE	STAINLESS BRAID PART NO.					
	0.5 METRE (1.64FT)	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)	10 METRE (32.80FT)	BULK PART NO.
-4	100-04-0.5m	100-04-1m	100-04-3m	100-04-5m	100-04-10m	G100-04
-6	100-06-0.5m	100-06-1m	100-06-3m	100-06-5m	100-06-10m	G100-06
-8	100-08-0.5m	100-08-1m	100-08-3m	100-08-5m	100-08-10m	G100-08
-10	100-10-0.5m	100-10-1m	100-10-3m	100-10-5m	100-10-10m	G100-10
-12	100-12-0.5m	100-12-1m	100-12-3m	100-12-5m	100-12-10m	G100-12
-16	100-16-0.5m	100-16-1m	100-16-3m	100-16-5m	100-16-10m	G100-16
-20	100-20-0.5m	100-20-1m	100-20-3m	100-20-5m	100-20-10m	G100-20

### 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: Lubricants, coolant & air.

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



\*\*\* Due to manufacturer availability, the 120 Series hose is now supplied with the RED trace. \*\*\*

SIZE	START-LITE® HOSE PART NO.					
	0.5 METRE (1.64FT)	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)	10 METRE (32.80FT)	BULK PART NO.
-4	120-04-0.5m	120-04-1m	120-04-3m	120-04-5m	120-04-10m	A120-04
-6	120-06-0.5m	120-06-1m	120-06-3m	120-06-5m	120-06-10m	A120-06
-8	120-08-0.5m	120-08-1m	120-08-3m	120-08-5m	120-08-10m	A120-08
-10	120-10-0.5m	120-10-1m	120-10-3m	120-10-5m	120-10-10m	A120-10
-12	120-12-0.5m	120-12-1m	120-12-3m	120-12-5m	120-12-10m	A120-12
-16	120-16-0.5m	120-16-1m	120-16-3m	120-16-5m	120-16-10m	A120-16
-20	120-20-0.5m	120-20-1m	120-20-3m	120-20-5m	120-20-10m	A120-20

Teflon® & Nomex® are registered trademarks 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), 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, 10 and -12 sizes are manufactured with a carbon lining to prevent static 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, we cannot guarantee the life of this hose with ULP and Ethanol Blends.

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

Uses: Coolant Systems & Oil Pressure Systems.

Compatibility: Methanol, Water, Oil

Restrictions: **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.



#### INTERNAL SUPPORT COIL

PART NO.	LENGTH	SIZE
120-912	6m	-12
120-912-M	per Metre	-12
120-916	6m	-16
120-916-M	per Metre	-16



## 100 SERIES HOSE ENDS

### 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 & 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
107-04	107-04-BLK	-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
108-04	108-04-BLK	-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
104-04	104-04-BLK	-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
105-04	105-04-BLK	-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
106-04	106-04-BLK	-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



STEPPED SIZE 90° HOSE END			
RED/BLU	BLACK	HOSE	SIZE
103-12-10	103-12-10-BLK	-10	-12



90° HOSE END TO MALE PORT	
BLACK	SIZE
103-P10-10-BLK	-10
103-P12-12-BLK	-12



90° HOSE END TO MALE NPT		
BLACK	SIZE	NPT
103-N08-10-BLK	-10	1/2"
103-N08-12-BLK	-12	1/2"



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

## 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	PUSHLOCK HOSE PART NO.					
	0.5 METRE (1.64FT)	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)	10 METRE (32.80FT)	BULK PART NO.
-4	400-04-0.5m	400-04-1m	400-04-3m	400-04-5m	400-04-10m	P400-04
-6	400-06-0.5m	400-06-1m	400-06-3m	400-06-5m	400-06-10m	P400-06
-8	400-08-0.5m	400-08-1m	400-08-3m	400-08-5m	400-08-10m	P400-08
-10	400-10-0.5m	400-10-1m	400-10-3m	400-10-5m	400-10-10m	P400-10
-12	400-12-0.5m	400-12-1m	400-12-3m	400-12-5m	400-12-10m	P400-12



### 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. 598 has a BLACK outer cover.

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

SIZE	AQP® Socketless™ HOSE PART NO.					
	0.5 METRE (1.64FT)	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)	10 METRE (32.80FT)	BULK PART NO.
-4	598-04-0.5m	598-04-1m	598-04-3m	598-04-5m	598-04-10m	A598-04
-6	598-06-0.5m	598-06-1m	598-06-3m	598-06-5m	598-06-10m	A598-06
-8	598-08-0.5m	598-08-1m	598-08-3m	598-08-5m	598-08-10m	A598-08
-10	598-10-0.5m	598-10-1m	598-10-3m	598-10-5m	598-10-10m	A598-10
-12	598-12-0.5m	598-12-1m	598-12-3m	598-12-5m	598-12-10m	A598-12

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.**

332, 400, 598 Series

Uses:  
Compatibility:

Restrictions:

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

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.

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





## 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
407-04	407-04-BLK	-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
408-04	408-04-BLK	-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
404-04	404-04-BLK	-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
405-04	405-04-BLK	-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



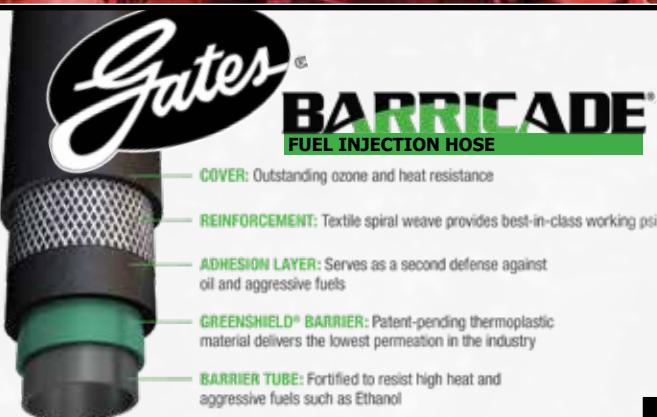
180° HOSE ENDS		
RED/BLUE	BLACK	SIZE
406-04	406-04-BLK	-4
406-06	406-06-BLK	-6
406-08	406-08-BLK	-8
406-10	406-10-BLK	-10
406-12	406-12-BLK	-12



REPLACEMENT COLLARS		
RED	BLACK	SIZE
C4000-04-RED	C4000-04-BLK	-4
C4000-06-RED	C4000-06-BLK	-6
C4000-08-RED	C4000-08-BLK	-8
C4000-10-RED	C4000-10-BLK	-10
C4000-12-RED	C4000-12-BLK	-12



## EFI HOSE & 411 SERIES HOSE ENDS



### 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

### 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/m<sup>2</sup>/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.

### 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"
411-06-04	411-06-04-BLK	-6	1/4"
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"
-	411-16-BLK	-16	1"



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
413-04-05	413-04-05-BLK	-4	5/16"
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"



STRAIGHT JOINER	
BLACK	HOSE
411-505-06-BLK	5/16" to 3/8"
411-505-BLK	5/16"
411-506-BLK	3/8"
411-508-BLK	1/2"
411-510-BLK	5/8"
411-512-BLK	3/4"



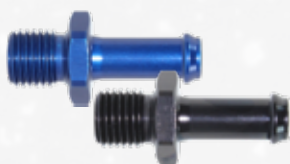
METRIC HOSE TAILS		
BLACK	THREAD	SIZE
414-M10-05-BLK	M10 x 1.0	5/16"
414-M10-06-BLK	M10 x 1.0	3/8"
414-M10-08-BLK	M10 x 1.0	1/2"
414-M12-05-BLK	M12 x 1.5	5/16"
414-M12-06-BLK	M12 x 1.5	3/8"
414-M12-08-BLK	M12 x 1.5	1/2"
414-M14-05-BLK	M14 x 1.5	5/16"
414-M14-06-BLK	M14 x 1.5	3/8"
414-M14-08-BLK	M14 x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

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

Also available in Blue, remove -BLK from part number.

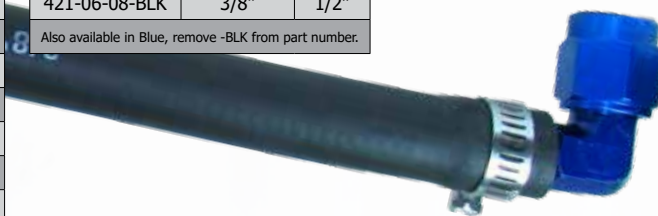
O-RING PORT HOSE TAILS		
BLACK	PORT	SIZE
414-06-04-BLK	-6	1/4"
414-06-05-BLK	-6	5/16"
414-06-06-BLK	-6	3/8"
414-08-06-BLK	-8	3/8"
414-08-08-BLK	-8	1/2"
414-08-10-BLK	-8	5/8"
414-08-12-BLK	-8	3/4"
414-10-12-BLK	-10	3/4"

Also available in Blue, remove -BLK from part number.



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

This fitting is designed to screw into master cylinders to relocate the reservoir with a 5/16" brake hose. Also available in Blue, remove -BLK from part number.





## POWER STEERING HOSE



### 490 SERIES POWER STEERING 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	490 Series Powersteer Hose					
	0.5 METRE (1.64FT)	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)	10 METRE (32.80FT)	BULK PART NO.
-6	490-06-0.5m	490-06-1m	490-06-3m	490-06-5m	490-06-10m	490-06
-8	490-08-0.5m	490-08-1m	490-08-3m	490-08-5m	490-08-10m	490-08
-10	490-10-0.5m	490-10-1m	490-10-3m	490-10-5m	490-10-10m	490-10

### 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
491-08-BLK	-8
491-10-BLK	-10

45° HOSE ENDS	
BLACK	SIZE
492-06-BLK	-6
492-08-BLK	-8
492-10-BLK	-10

90° HOSE ENDS	
BLACK	SIZE
493-06-BLK	-6
493-08-BLK	-8
493-10-BLK	-10

MANDREL TOOL	
PART NO.	DESCRIPTION
490-TOOL-BLK	Assembly Assist
Insert the mandrel into the hose to help ease the installation of the hose end.	





## 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-BLK	150-04-R
0.55	13.84		Hexagon	150-05-A	150-05-B	150-05-N	150-05-BLK	150-05-R
0.60	15.24	-6	Hexagon	150-06-A	150-06-B	150-06-N	150-06-BLK	150-06-R
0.65	16.46		Hexagon	150-07-A	150-07-B	150-07-N	150-07-BLK	150-07-R
0.69	17.53	-8	Hexagon	150-08-A	150-08-B	150-08-N	150-08-BLK	150-08-R
0.85	21.59	-10	Hexagon	150-10-A	150-10-B	150-10-N	150-10-BLK	150-10-R
0.98	24.89	-12	Hexagon	150-12-A	150-12-B	150-12-N	150-12-BLK	150-12-R
1.125	28.58		Hexagon	150-14-A	150-14-B	150-14-N	150-14-BLK	150-14-R
1.20	30.48	-16	Round	150-16-A	150-16-B	150-16-N	150-16-BLK	150-16-R
1.50	38.10	-20	Round	150-20-A	150-20-B	150-20-N	150-20-BLK	150-20-R
1.81	46.04		Round	151-20-A	151-20-B	151-20-N	151-20-BLK	151-20-R
1.94	49.21		Round	151-22-A	151-22-B	151-22-N	151-22-BLK	151-22-R
2.03	51.59		Round	151-24-A	151-24-B	151-24-N	151-24-BLK	151-24-R
2.09	53.18		Round	151-26-A	151-26-B	151-26-N	151-26-BLK	151-26-R
2.31	58.74		Round	151-28-A	151-28-B	151-28-N	151-28-BLK	151-28-R
2.38	60.33		Round	151-30-A	151-30-B	151-30-N	151-30-BLK	151-30-R



## 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

### 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. This is just a small selection of kits we have available, contact your nearest dealer for your specific hose kit.



-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

## 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

#### 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
136-04	136-04-BLK	-4
136-06	136-06-BLK	-6
136-08	136-08-BLK	-8
136-10	136-10-BLK	-10
136-12	136-12-BLK	-12

-10 & -12 are made with brazed tubes



#### 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



#### MALE - MALE 1/8" NPT PORT

RED/BLUE	BLACK	SIZE
918-04-02	918-04-02-BLK	-4
140-206	140-206-BLK	-6
140-208	140-208-BLK	-8
140-210	140-210-BLK	-10
140-212	140-212-BLK	-12

These have an 1/8" NPT Female Port

#### FEMALE - MALE 1/8" NPT PORT

RED/BLUE	BLACK	SIZE
140-03	140-03-BLK	-3
140-04	140-04-BLK	-4
140-06	140-06-BLK	-6
140-08	140-08-BLK	-8
140-10	140-10-BLK	-10
140-12	140-12-BLK	-12
140-16	140-16-BLK	-16

These have an 1/8" NPT Female Port

#### FEMALE - MALE 1/8" NPT PORT

PART NO.	SIZE	MATERIAL
140-03-S	-3	Steel
140-04-02-S	-4	Steel



#### FEMALE - MALE 1/4" NPT PORT

RED/BLUE	BLACK	SIZE
140-04-04	140-04-04-BLK	-4
140-06-04	140-06-04-BLK	-6

These have an 1/4" NPT Female Port

#### FEMALE - MALE M10 PORT

PART NO.	SIZE	MATERIAL
140-03-M10-S	-3	Steel
140-06-M10-BLK	-6	BLK Aluminium

An inline tee with an M10 x 1.0 thread to accept Bosch senders or other M10 fittings. Sender not included.



## ALUMINIUM ADAPTERS

### FEMALE SWIVEL ADAPTERS, Y BLOCKS AND TEES

We introduced the 146 Series over 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	FEM	MALE
146-08-06	146-08-06-BLK	-8	-6
146-10-08	146-10-08-BLK	-10	-8
146-12-10	146-12-10-BLK	-12	-10



FEMALE - MALE Y			
RED/BLUE	BLACK	FEM	MALE
147-04	147-04-BLK	-4	2 x -4
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



MALE Y		
BLUE	BLACK	MALE
147-304	147-304-BLK	-4
147-306	147-306-BLK	-6
147-308	147-308-BLK	-8
147-310	147-310-BLK	-10
147-312	147-312-BLK	-12



FEMALE PORT - MALE Y	
BLUE	BLACK
147-P08-08	147-P08-08-BLK
-8 Female Port to 2 x -8 Males	



TEE - FEMALE ON BRANCH		
BLUE	BLACK	SIZE
144-03	144-03-BLK	-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	SIZE
145-03	145-03-BLK	-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



TEE - FEMALE ON RUN		
PART NO.	MATERIAL	SIZE
145-03-S	Steel	-3



AN FEMALE TO NPT MALE		
PART NO.	MATERIAL	SIZE
906-03-02-S	Steel	-3 1/8"NPT



TEE - FEMALE ON BRANCH		
PART NO.	MATERIAL	SIZE
144-03-S	Steel	-3



AN FEMALE TO NPT MALE		
BLACK	SIZE	MALE
906-04-02-BLK	-4	1/8"NPT
906-06-04-BLK	-6	1/4"NPT
906-06-06-BLK	-6	3/8"NPT
906-08-06-BLK	-8	3/8"NPT
906-10-08-BLK	-10	1/2"NPT
Also available in BLUE remove -BLK from Part No.		



FEMALE TEE MALE ON BRANCH		
BLUE	BLACK	SIZE
144-206	144-206-BLK	-6
144-208	144-208-BLK	-8



FEMALE SWIVEL TEE		
BLUE	BLACK	SIZE
144-306	144-306-BLK	-6
144-308	144-308-BLK	-8



FEMALE TEE MALE ON RUN		
BLUE	BLACK	SIZE
144-406	144-406-BLK	-6
144-408	144-408-BLK	-8



STEEL FEMALE - FEMALE		
PART NO.	ANGLE	SIZE
131-03-S	Straight	-3
132-03-S	45°	-3
133-03-S	90°	-3
133-04-S	90°	-4



STEEL FEMALE - MALE		
PART NO.	ANGLE	SIZE
142-03-S	45°	-3
143-03-S	90°	-3



FEMALE TO O-RING PORT		
BLACK	FEMALE	PORT
906-P06-06-BLK	-6	-6
906-P08-08-BLK	-8	-8
906-P10-10-BLK	-10	-10
906-P12-12-BLK	-12	-12



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

## 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.



#### METRIC INVERTED FLARE

PART NO.	SIZE	SIZE
704-M16-06-BLK	-6	M16 x 1.5
704-M17-06-BLK	-6	M17 x 1.5

#### FUEL LINES

PART NO.	SIZE	THREAD
702-06-BLK	-6	7/16"-24 Inv

Also available in BLUE remove -BLK from Part No.

#### TRANSMISSION & FUEL LINES

PART NO.	SIZE	THREAD
703-06-BLK	-6	1/2"-20 Inv
703-08-BLK	-8	1/2"-20 Inv

Also available in BLUE remove -BLK from Part No.

#### POWER STEER, FUEL & OIL

PART NO.	SIZE	THREAD
704-06-BLK	-6	5/8"-18 Inv
704-08-BLK	-8	5/8"-18 Inv

Also available in BLUE remove -BLK from Part No.



#### 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



#### -6 GEARBOX ADAPTER

BLUE	BLACK	THREAD
816-06-02-NPS	816-06-02-NPS-BLK	1/8"NPS
816-06-NPS	816-06-NPS-BLK	1/4"NPS

Suits most late model TH350, TH400 and TH700R.  
Earlier models use NPT Threads (816 series)

#### 90° TRANSMISSION ADAPTER

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



#### 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!

#### TRANSMISSION THREAD LIST

TRANSMISSION	INLET	OUTLET
4L80E 1991-96	1/4" NPT	1/4" NPT
4L80E, 4L85E 1997-ON	1/4" NPT	1/4" NPT
6L80E	O-RING	O-RING
700-4R, 4L60, 4L60E	1/4" NPS	1/4" NPS
AOD	1/4" NPT	1/4" NPT
AODE, 4R70W	1/4" NPT	1/4" NPT
E40D, 4R100	1/4" NPT	1/4" NPT
FORD 6R	O-RING	O-RING
FORD C4**, C6, C10	1/8" NPS	1/8" NPS
FORD ZF 6HP26	O-RING	O-RING

\*TH400 also manufactured with 1/4"NPT check your case thread to identify.

\*\*C4 also have been manufactured with 1/8"NPT & 1/4"NPT check your case thread to identify correctly.

Always check your case to determine the thread as it may vary from the list above - this list is just a indication of the threads commonly used by the OEM manufacturer.

#### TRANSMISSION THREAD LIST

TRANSMISSION	INLET	OUTLET
JATCO 3 SPEED	M12 x 1.5	M12 x 1.5
JATCO 4 SPEED	M14 x 1.5	M14 x 1.5
POWERGLIDE - REID	1/4" NPT	1/4" NPT
POWERGLIDE - OEM	1/8" NPT	1/8" NPT
TH200C, 200-4R	1/4" NPT	1/4" NPT
TH250, TH350	1/4" NPT	1/4" NPT
TH400*	1/4" NPS	1/4" NPS
TORQUEFLITE - ALL	1/8" NPT	1/8" NPT
TRIMATIC	1/8" NPT	1/8" NPT





## 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.



EFI CLIP 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

OEM CLIP ADAPTERS		
PART NO.	TUBE	SIZE
715-06-C6-BLK	3/8"	-6
This utilises a standard stainless steel clip for OEM look and function with a -6 male adapter.		

EFI TUBE ADAPTERS		
PART NO.	TUBE	SIZE
716-06-05-BLK	5/16"	-6
716-06-06-BLK	3/8"	-6
716-08-06-BLK	3/8"	-8
Also available in BLUE remove -BLK from Part No.		

FUEL PUMP BARB ADAPTERS		
PART NO.	SIZE	BARB
618-T05-06-BLK	-6	5/16"
618-T06-06-BLK	-6	3/8"
-6 Male adapter for in tank fuel pumps with a hose tail. This adapter compresses a Viton O-ring to the hose tail creating a strong leak free seal.		

Replacement O-Rings Available  
See Spares Page 62

### ALUMINIUM BANJO'S & BOLTS

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



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



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



METRIC BOLTS		
BLACK	THREAD	SUITS
723-06-BLK	M12 x 1.25	Dellorto
724-06-BLK	M12 x 1.5	Weber, Bosch
725-05-BLK	M14 x 1.25	Pumps, Filters
725-06-BLK	M14 x 1.5	Bosch, Turbo



BANJO 14.5mm EYE			
STEEL	RED	BLACK	SIZE
720-04-S	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



BANJO 14.5mm EYE	
PART NO.	SIZE
720-506-BLK	3/8" Hose Tail



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-M18-06	720-M18-06-BLK	-6
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

### 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!



#### 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
---------------	----	------------

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
732-10-BLK	-10	M14 x 1.50

733-04-BLK	-4	M16 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 ADAPTER - STEEL

PART NO.	SIZE	SIZE
732-06-S	-6	M14 x 1.50

Great for high temp Turbo applications



#### 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
------------	----	------------

Check out our range of aluminium crush washers on the Spares Page 62



#### POWER STEERING ADAPTER

PART NO.	SIZE	SIZE
733-06-L-BLK	-6	M16 x 1.50

Fits LSA Powersteering and any M16 application.



#### MALE INVERTED FLARE

PART NO.	SIZE	SIZE
704-M14-06-BLK	-6	M14 x 1.50
704-M16-06-BLK	-6	M16 x 1.50
704-M17-06-BLK	-6	M17 x 1.50



#### MALE METRIC FLARE

PART NO.	SIZE	SIZE
707-M16-06-BLK	-6	M16 x 1.50



#### METRIC OIL SENDER ADAPTER

BLACK	NPT	THREAD
810-M12-02-BLK	1/8"	M12 x 1.50
810-M14-02-BLK	1/8"	M14 x 1.50
810-M16-02-BLK	1/8"	M16 x 1.50

For use of the standard sender and aftermarket gauges. Three 1/8"NPT outlets with two plugs supplied. M12, M14 & M16!



#### METRIC FEMALE INV ADAPTER

PART NO.	SIZE	SIZE
171-06-12-BLK	-6	M12 x 1.50
171-06-14-BLK	-6	M14 x 1.50
171-06-16-BLK	-6	M16 x 1.50



#### BUMP TUBE ADAPTER

PART NO.	SIZE	SIZE
740-06-BLK	-6	M14 x 1.50
741-06-BLK	-6	M16 x 1.50
741-06-01-BLK	-6	M16 x 1.50
742-06-BLK	-6	M18 x 1.50

741-06-01-BLK is shorter by 5mm



#### 90° OIL COOLER ADAPTER

PART NO.	SIZE	METRIC
922-M22-08-BLK	-8	M22 x 1.50
922-M22-10-BLK	-10	M22 x 1.50
922-M22-12-BLK	-12	M22 x 1.50



#### METRIC PLUG

PART NO.	SIZE
814-M10-1-BLK	M10 x 1.00
814-M10-2-BLK	M10 x 1.25
814-M12-2-BLK	M12 x 1.25
814-M12-BLK	M12 x 1.50
814-M14-BLK	M14 x 1.50
814-M16-BLK	M16 x 1.50
814-M18-BLK	M18 x 1.50
814-M20-BLK	M20 x 1.50
814-M22-BLK	M22 x 1.50
814-M24-BLK	M24 x 1.50



#### METRIC MALE TO AN FEMALE

PART NO.	SIZE	MALE
906-08-M14-BLK	-8	M14 x 1.50
906-08-M18-BLK	-8	M18 x 1.50
906-10-M18-BLK	-10	M18 x 1.50



Pazzo's - Foxbody Mustang



## ALUMINIUM ADAPTERS



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 1.50	1/8"NPT
912-M14-02-BLK	M14 x 1.50	1/8"NPT
912-M16-02-BLK	M16 x 1.50	1/8"NPT
912-M18-02-BLK	M18 x 1.50	1/8"NPT



PORT REDUCING BUSH		
PART NO.	PORT	FEM
912-P06-M10-BLK	-6	M10 x 1.0
912-P08-M10-BLK	-8	M10 x 1.0
912-P12-M12-BLK	-12	M12 x 1.5
912-P16-M12-BLK	-16	M12 x 1.5



NPT TO M12 SENSOR	
BLACK	MALE
912-06-M12-BLK	3/8"NPT
912-08-M12-BLK	1/2"NPT
M12 x 1.50 Female Thread	



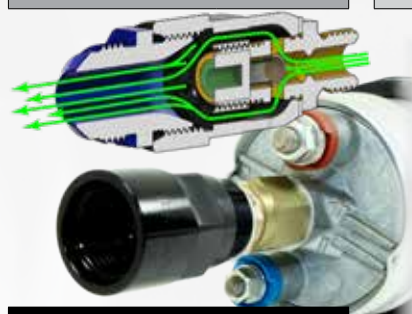
FEMALE - MALE M10 PORT		
PART NO.	SIZE	MATERIAL
140-03-M10-S	-3	Steel
An inline tee with an M10 x 1.00 thread and concave seat to accept Bosch senders or other M10 fittings. Sender not included.		



MALE TO M10 SENSOR	
PART NO.	MALE
912-02-M10-BLK	1/8"NPT
912-B02-M10-BLK	1/8"BSPT
912-M12-M10-BLK	M12x1.5
Perfect for M10 x 1.00 Sensors	



M12 X 1.50 CHECK VALVE	
PART NO.	SIZE
612-06-BLK	-6
612-08-BLK	-8



M12 PUMP ADAPTER	
PART NO.	SIZE
612-00-BLK	-8 Port
This screws to any Bosch Fuel Pump utilising the standard M12 x 1.50 check valve. You can use one of our -8 Port adapters to the size of your choice.	



INVERTED METRIC CAP	
PART NO.	SIZE
170-14-BLK	M14 x 1.50



METRIC PUMP CAP	
PART NO.	SIZE
820-M12x1.5-BLK	M12 x 1.50
This suits Bosch Fuel Pumps utilising the standard outlet connection with a banjo.	



PUMP BANJO	
PART NO.	SIZE
314-505-BLK	5/16" Tail
Use with the metric pump cap to adapt to a 5/16" tail for standard hose.	



VALVE COVER ADAPTER	
BLACK	SIZE
708-10-M19-BLK	-10
Screw in adapter to suit Nissan RB30 valve covers with a threaded hole.	



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.		



TAPERED PRESS FIT ADAPTERS		
BLACK	SIZE	HOLE DIAMETER
708-08-01-BLK	-8	15.75mm
708-08-02-BLK	-8	16.00mm
708-10-01-BLK	-10	15.75mm
708-10-02-BLK	-10	16.00mm
708-10-03-BLK	-10	21.64mm
708-12-03-BLK	-12	21.64mm
Press fit adapter to suit valve covers to replace standard steel breather adapter.		



## 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



AIR 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-M8	618-06-M8-BLK	-6	8mm
618-06-06	618-06-06-BLK	-6	3/8"
618-06-M10	618-06-M10-BLK	-6	10mm
618-08-08	618-08-08-BLK	-8	1/2"
618-08-M12	618-08-M12-BLK	-8	12mm
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
C618-M08	8mm Compression Olive
C618-M10	10mm Compression Olive
C618-M12	12mm Compression Olive

Replacement O-Rings Available  
See Spares Page 62



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
818-20	818-20-BLK	-20

ALUMINIUM TUBE SLEEVES			
BLUE	BLACK	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"
819-20	819-20-BLK	-20	1-1/4"



## 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
815-03	815-03-BLK	-3
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
815-04-03	815-04-03-BLK	-4 -3
815-06-03	815-06-03-BLK	-6 -3
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
815-20-16	815-20-16-BLK	-20 -16



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



MALE - MALE 1/8\"NPT PORT		
RED/BLUE	BLACK	SIZE
140-206	140-206-BLK	-6
140-208	140-208-BLK	-8
140-210	140-210-BLK	-10
140-212	140-212-BLK	-12

### 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



EXTRA LONG BULKHEAD		
BLUE	BLACK	SIZE
832-06-XL	832-06-XL-BLK	-6
832-08-XL	832-08-XL-BLK	-8
832-10-XL	832-10-XL-BLK	-10
832-12-XL	832-12-XL-BLK	-12

All sizes have a 3.125" (79.4mm) under head length to the end of the flare.



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
804-10	804-10-BLK	-10
804-12	804-12-BLK	-12
804-16	804-16-BLK	-16



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
834-16	834-16-BLK	-16



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
924-20	924-20-BLK	-20

\* -3 available in Stainless Steel  
-4 available in Steel



TEFLON® WASHERS		
SIZE	10 PACK	100 PACK
-4	903-04-X	903-04-C
-6	903-06-X	903-06-C
-8	903-08-X	903-08-C
-10	903-10-X	903-10-C
-12	903-12-X	903-12-C
-16	903-16-X	903-16-C

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
950-08-04	950-08-04-BLK	-8	-4
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

\* To adapt Ford power steering to -6 male.



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
951-16-20	951-16-20-BLK	-16	-20



FLARE EXTENSION		
BLUE	BLACK	SIZE
952-04	952-04-BLK	-4
952-06	952-06-BLK	-6
952-08	952-08-BLK	-8
952-10	952-10-BLK	-10
952-12	952-12-BLK	-12
952-16	952-16-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
814-M20-BLK	M20 x 1.5
814-M22-BLK	M22 x 1.5
814-M24-BLK	M24 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 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		
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
806-20	806-20-BLK	-20



HEX HEAD PLUG	
PART NO.	PORT
814-H05-BLK	1/2"-20

This suits 1/2" UNF ports including Wilwood master cylinders. Use 901-05 Washer for sealing.



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



METRIC PUMP CAP	
PART NO.	SIZE
820-M12x1.5-BLK	M12 x 1.5

This suits Bosch Fuel Pumps utilising the standard outlet connection with a banjo.



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



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



## 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.



STR MALE PORT ADAPTERS			
BLUE	BLACK	SIZE	PORT
920-03	920-03-BLK	-3	-3
920-03-04	920-03-04-BLK	-3	-4
920-03-06	920-03-06-BLK	-3	-6

920-04-03	920-04-03-BLK	-4	-3
920-04	920-04-BLK	-4	-4
920-04-06	920-04-06-BLK	-4	-6
920-04-08	920-04-08-BLK	-4	-8

920-06-03	920-06-03-BLK	-6	-3
920-06-04	920-06-04-BLK	-6	-4
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



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"



45° MALE PORT ADAPTERS			
BLUE	BLACK	SIZE	PORT
923-04	923-04-BLK	-4	-4
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



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



STR PORT ADAPTER - LONG			
BLUE	BLACK	SIZE	PORT
920-06-L	920-06-L-BLK	-6	-6
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
920-10-08-L	920-10-08-L-BLK	-10	-8
920-12-L	920-12-L-BLK	-12	-12
920-16-L	920-16-L-BLK	-16	-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



90° MALE PORT ADAPTERS			
BLUE	BLACK	SIZE	PORT
922-04	922-04-BLK	-4	-4
922-04-06	922-04-06-BLK	-4	-6

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
--------	------------	-----	-----



**NEW  
SIZE**

IN HEX O-RING PLUG		
BLUE	BLACK	SIZE
814-03	814-03-BLK	-3
814-04	814-04-BLK	-4
814-05	814-05-BLK	-5
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
814-20	814-20-BLK	-20



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

### 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.



**NEW  
SIZE**

#### STR MALE NPT ADAPTERS

BLUE	BLACK	SIZE	NPT
816-03-01	816-03-01-BLK	-3	1/16"
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"
823-04-04	823-04-04-BLK	-4	1/4"
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"
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"
906-06-04	906-06-04-BLK	-	-6	1/4"
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"

### 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.



#### 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"



## 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"



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



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

BLUE available remove -BLK from Part No.



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



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		



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"



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"



Ryan McIntosh - Lock N Load

## ALUMINIUM ADAPTERS

### REDUCING BUSHES & SENSOR ADAPTERS

We have a large selection of bushes and adapters to fit sensors, probes & fittings to mismatched ports. We have a solution for a wide variety of threads to suit the performance aftermarket!



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		
PART NUMBER	PORT	FEM
912-P06-02-BLK	-6	1/8"NPT
912-P08-02-BLK	-8	1/8"NPT
912-P10-02-BLK	-10	1/8"NPT
912-P12-02-BLK	-12	1/8"NPT
912-P06-M10-BLK	-6	M10 x 1
912-P08-M10-BLK	-8	M10 x 1
912-P12-M12-BLK	-12	M12 x 1.5
912-P16-M12-BLK	-16	M12 x 1.5



TEMP PROBE CAPS			
BLUE	BLACK	SIZE	FEMALE
759-F08-02	759-F08-02-BLK	-8	1/8"NPT
759-F10-02	759-F10-02-BLK	-10	1/8"NPT
759-F12-02	759-F12-02-BLK	-12	1/8"NPT
-	759-F08-M12-BLK	-8	12 x 1.5
-	759-F10-M12-BLK	-10	12 x 1.5
-	759-F12-M12-BLK	-12	12 x 1.5

Adapt temp probes to AN Male fittings or tees.



NPT TO METRIC REDUCING BUSH		
PART NUMBER	MALE	FEM
912-02-M10-BLK	1/8"NPT	M10 x 1.0
912-06-M12-BLK	3/8"NPT	M12 x 1.5
912-08-M12-BLK	1/2"NPT	M12 x 1.5



M10 SENSOR ADAPTER		
PART NO.	MALE	FEM
912-02-M10-BLK	1/8"NPT	M10 x 1.0
912-B02-M10-BLK	1/8"BSPT	M10 x 1.0
912-M12-M10-BLK	M12x1.5	M10 x 1.0

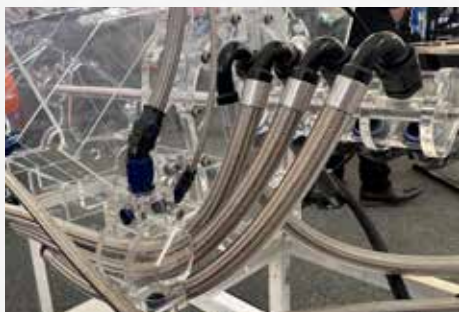


METRIC TO NPT REDUCING BUSH		
PART NUMBER	MALE	FEM
912-M12-2-02-S	M12 x 1.25	1/8"NPT
912-M12-02-S	M12 x 1.5	1/8"NPT
912-M14-02-BLK	M14 x 1.5	1/8"NPT
912-M16-02-BLK	M16 x 1.5	1/8"NPT
912-M18-02-BLK	M18 x 1.5	1/8"NPT



TEMP 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.





## 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



ALUMINIUM 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.	



ALUMINIUM HEX	
PART NO.	SIZE
999-06-DH	-6 - 3/8"
999-08-DH	-8 - 1/2"
999-10-DH	-10 - 5/8"
999-12-DH	-12 - 3/4"
999-16-DH	-16 - 1"
These are manufactured with a hex and an internal boss to accept the appropriate sized tube.	



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



STAINLESS 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
990-20-D	-20



STEEL ORB FEMALE	
PART NO.	SIZE
990-06-S	-6
990-08-S	-8
990-10-S	-10
990-12-S	-12
990-16-S	-16
990-20-S	-20



STAINLESS ORB FEMALE	
PART NO.	SIZE
990-04-SS	-4
990-06-SS	-6
990-08-SS	-8
990-10-SS	-10
990-12-SS	-12
990-16-SS	-16
990-20-SS	-20



ALLOY BSPT FEMALE	
PART NO.	SIZE
997-B02-D	1/8"BSPT
997-B04-D	1/4"BSPT
997-B06-D	3/8"BSPT
997-B08-D	1/2"BSPT
997-B12-D	3/4"BSPT



1/8"BSPP FEMALE	
PART NO.	MATERIAL
997-02-BSPP	Aluminium



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"



ALLOY METRIC FEMALE	
PART NO.	SIZE
990-M8-D	M8 x 1.0
990-M10-1-D	M10 x 1.0
990-M12-D	M12 x 1.5
990-M14-D	M14 x 1.5
990-M16-D	M16 x 1.5



ALLOY NPT FEMALE	
PART NO.	SIZE
997-01-D	1/16"NPT
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 FEMALE	
PART NO.	MATERIAL
997-02-S	Steel
997-02-SS	Stainless Steel
Perfect for 1/8" EGT probe adapters	



INJECTOR WELD BOSS	
PART NO.	SIZE
989-99-D	14mm ID
Weld boss for EFI injectors	



1/4" K-TYPE EGT WELD ON & CAP		
PART NO.	SIZE	MATERIAL
989-04-S	7/16"-20	Steel
989-04-SS	7/16"-20	Stainless
989-04-CAP	7/16"-20	Steel Cap



O2 WELD ON & PLUG - M14	
PART NO.	MATERIAL
989-M14-S	Steel
989-M14-SS	Stainless
806-M14-S	Steel Plug



O2 WELD ON & PLUG - M18	
PART NO.	MATERIAL
989-M18-D	Aluminium
989-M18-S	Steel
989-M18-SS	Stainless
806-M18-S	Steel Plug

## FILLER NECKS & CAPS

### WELD ON FILLER NECKS AND CAPS

Speedflow designed and created this design over 20 years ago which has now been copied and replicated around the world! These are a non-vented cap with an internal O-ring that seals and provides a secure hand tightened lock utilising ergonomic finger grips for an easy operation. If you are fabricating a tank, need an oil filler or have another special application, then we have a cap to suit!



**WELD ON NECKS AVAILABLE IN**  
Quality aluminium, steel and stainless steel to suit our aluminium caps

**CAPS SUPPLIED AS**  
Raw aluminium or anodised in one of our standard colours  
\*Custom anodising is also available



### 1" WELD ON FILLER NECK -16 CAP

The ID of the 1" weld bung measures 25mm (1.00") with a 44mm (1.73") OD Cap and stands at 28mm (1.10") high  
(A Nitrile (NBR) O-ring is supplied as standard, Viton O-rings are available separately)



**1" ALUMINIUM NECK**

460-16	Raw
460-16-BLK	Black
460-16-BLUE	Blue
460-16-RED	Red



**1" STEEL NECK**

460-16-S	Raw
460-16-S-BLK	Black
460-16-S-BLUE	Blue
460-16-S-RED	Red



**1" STAINLESS NECK**

460-16-SS	Raw
460-16-SS-BLK	Black
460-16-SS-BLUE	Blue
460-16-SS-RED	Red

### 1.5" WELD ON FILLER NECK -24 CAP

The ID of the 1.5" weld bung measures 38mm (1.50") with a 57mm (2.24") OD Cap and stands at 30mm (1.18") high  
(A Nitrile (NBR) O-ring is supplied as standard, Viton O-rings are available separately)



**1.5" ALUMINIUM NECK**

460-24	Raw
460-24-BLK	Black
460-24-BLUE	Blue
460-24-RED	Red



**1.5" STEEL NECK**

460-24-S	Raw
460-24-S-BLK	Black
460-24-S-BLUE	Blue
460-24-S-RED	Red



**1.5" STAINLESS NECK**

460-24-SS	Raw
460-24-SS-BLK	Black
460-24-SS-BLUE	Blue
460-24-SS-RED	Red

### 2" WELD ON FILLER NECK -32 CAP

The ID of the 2" weld bung measures 52mm (2.00") with a 70mm (2.75") OD Cap and stands 30mm (1.18") high  
(A Nitrile (NBR) O-ring is supplied as standard, Viton O-rings are available separately)



**2" ALUMINIUM NECK**

460-32	Raw
460-32-BLK	Black
460-32-BLUE	Blue
460-32-RED	Red



**2" STAINLESS NECK**

460-32-SS	Raw
460-32-SS-BLK	Black
460-32-SS-BLUE	Blue
460-32-SS-RED	Red



## WELD ON NECKS & CAPS

### WELD ON FILLER NECKS AND CAPS

All of our components for the 460 Series filler neck & caps are available separately, if you need a new weld neck, a replacement cap, O-rings or are interested in a custom colour, check out the range below.



#### ALUMINIUM WELD NECK

C460-16	1" ID
C460-24	1.5" ID
C460-32	2" ID



#### STEEL WELD NECK

C460-16-S	1" ID
C460-24-S	1.5" ID



#### STAINLESS WELD NECK

C460-16-SS	1" ID
C460-24-SS	1.5" ID
C460-32-SS	2" ID



#### REPLACEMENT O-RINGS

NITRILE	VITON	APPLICATION
905-16	905-16V	460-16 Cap
905-24	905-24V	460-24 Cap
905-32	905-32V	460-32 Cap



#### 1" CAPS

C4600-16	Raw
C4600-16-BLK	Black
C4600-16-BLUE	Blue
C4600-16-RED	Red



#### 1.5" CAPS

C4600-24	Raw
C4600-24-BLK	Black
C4600-24-BLUE	Blue
C4600-24-RED	Red



#### 2" CAPS

C4600-32	Raw
C4600-32-BLK	Black
C4600-32-BLUE	Blue
C4600-32-RED	Red



#### CUSTOM COLOURS

\*We can anodise the cap to suit your requirements, check out our custom anodising page for a range of colours available.

### FILLER CAPS - AN THREADS

Speedflow now manufacture these male threaded filler caps, featuring male AN threads in either -12, -16 or -20.

They have finger grips for easy turn operation and a O-ring for a positive seal. They can be used in any AN Port threaded hole, or use our \*990 series weld bungs to fabricate tanks, valve covers and other accessories.



#### MALE FILLER CAP

460-112-BLK	-12 Thread
460-116-BLK	-16 Thread
460-120-BLK	-20 Thread



\*990 Series weld bungs sold separately.  
As seen on weld on fittings page

### ROLL OVER WELD ON CAP

2" Cap & Weld Bung with Roll Over Vent  
460-32 with a 613-06 vent / roll over valve installed.



#### NECK & CAP WITH ROLLOVER VALVE

PART NO.	CAP COLOUR
460-32-RV	Raw
460-32-RV-BLK	Black

### RADIATOR FILLER NECKS AND CAPS

We manufacture billet aluminium radiator weld necks which have years of development, to make them easier to weld and to give trouble free function. Our radiator caps feature a pressure cap with a Billet cover pressed on to match our 460 series caps.



#### RADIATOR FILLER NECKS - BILLET

PART NO.	ID SIZE	OD SIZE	APPLICATION
462-01	32mm	43mm	Small Neck
462-02	40mm	57mm	Large Neck



#### RADIATOR CAPS WITH BILLET COVER

RAW	BLACK	PRESSURE	APPLICATION
462-32.16	462-32.16-BLK	16lb	Large Neck
462-32.22	462-32.22-BLK	22lb	Large Neck

## 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.

### 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 as standard. \*If you require the new 74 micron screen, please order this as a separate item.



MICRO SERIES		
BLACK	SIZE	TOTAL LENGTH
600-03-BLK	-3 Male	~51.65mm
600-04-BLK	-4 Male	~55.75mm
600-06-BLK	-6 Male	~55.75mm
600-08-BLK	-8 Male	~61.15mm

MICRO SERIES - HOSE TAIL		
BLACK	SIZE	TOTAL LENGTH
600-505-BLK	5/16" Tail	~69.10mm
600-506-BLK	3/8" Tail	~76.45mm

MICRO SERIES - REPLACEMENT DISC	
PART NO.	SIZE
CFS600-044	25mm OD - 44 micron
*CFS600-074	25mm OD - 74 micron

### 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 3.00" (76mm) plus the fitting length. Machined from quality 6061-T6 aluminium and hard anodised for maximum protection and laser engraved with the Speedflow logo!

The element has a 21.31 sq inch area available in 6 micron sizes.

TOTAL WIDTH  
1.75" OD  
(44.45mm)



TOTAL LENGTH \*depends on fitting size refer to table below

601 SHORT SERIES - MALE							
SIZE	12 MICRON MICROGLASS	10 MICRON SS MESH	40 MICRON SS MESH	65 MICRON SS MESH	100 MICRON SS MESH	150 MICRON SS MESH	TOTAL LENGTH* OF PART
-6	601-G12-06-BLK	601-010-06-BLK	601-040-06-BLK	601-065-06-BLK	601-100-06-BLK	601-150-06-BLK	~106.10mm
-8	601-G12-08-BLK	601-010-08-BLK	601-040-08-BLK	601-065-08-BLK	601-100-08-BLK	601-150-08-BLK	~109.40mm
-10	601-G12-10-BLK	601-010-10-BLK	601-040-10-BLK	601-065-10-BLK	601-100-10-BLK	601-150-10-BLK	~114.40mm
-12	601-G12-12-BLK	601-010-12-BLK	601-040-12-BLK	601-065-12-BLK	601-100-12-BLK	601-150-12-BLK	~120.05mm

Check out the elements on the following pages for more information. The smaller the micron the finer the element will filter.

### INLINE FILTERS - 601 METRIC & CHECK VALVE 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. We have also 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. 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
601-***-M1208-BLK	M12 x 1.5 to -8 Male
601-***-M1210-BLK	M12 x 1.5 to -10 Male
601-***-M1212-BLK	M12 x 1.5 to -12 Male

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

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

CHECK VALVE SERIES	
BLACK	SIZE
601-***-61006-BLK	-6 Check Valve to -6 Male
601-***-61008-BLK	-8 Check Valve to -8 Male
601-***-61206-BLK	M12 x 1.5 Check Valve to -6
601-***-61208-BLK	M12 x 1.5 Check Valve to -8



### 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 5.00" (127mm) plus the fitting length. These have an element area of 44.7 square inches (288.4cm<sup>2</sup>) with a choice of 6 micron sizes. Machined from quality 6061-T6 aluminium and hard anodised for maximum protection and laser engraved with the Speedflow logo!



TOTAL LENGTH \*depends on fitting size, refer to table below

602 LONG SERIES - MALE							
SIZE	12 MICRON MICROGLASS	10 MICRON SS MESH	40 MICRON SS MESH	65 MICRON SS MESH	100 MICRON SS MESH	150 MICRON SS MESH	TOTAL LENGTH* OF PART
-6	602-G12-06-BLK	602-010-06-BLK	602-040-06-BLK	602-065-06-BLK	602-100-06-BLK	602-150-06-BLK	~154.90mm
-8	602-G12-08-BLK	602-010-08-BLK	602-040-08-BLK	602-065-08-BLK	602-100-08-BLK	602-150-08-BLK	~160.20mm
-10	602-G12-10-BLK	602-010-10-BLK	602-040-10-BLK	602-065-10-BLK	602-100-10-BLK	602-150-10-BLK	~165.15mm
-12	602-G12-12-BLK	602-010-12-BLK	602-040-12-BLK	602-065-12-BLK	602-100-12-BLK	602-150-12-BLK	~170.90mm

Check out the elements on the following pages for more information. The smaller the micron the finer the element will filter.

### INLINE FILTERS - 602 METRIC SERIES

The 602 Long Series are also available with M12 inlet or M18 outlet ends along with our check valve series 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
602-***-M1208-BLK	M12 x 1.5 to -8 Male
602-***-M1210-BLK	M12 x 1.5 to -10 Male
602-***-M1212-BLK	M12 x 1.5 to -12 Male

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

CHECK VALVE SERIES	
BLACK	SIZE
602-***-61006-BLK	-6 Check Valve to -6 Male
602-***-61008-BLK	-8 Check Valve to -8 Male
602-***-61206-BLK	M12 x 1.5 Check Valve to -6
602-***-61208-BLK	M12 x 1.5 Check Valve to -8

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



601-602 SERIES FILTER BRACKET		
PART NO.	SIZE	COLOUR
602-500-BLK	Suit 1.75" (45mm) OD Body	Black
602-500-N	Suit 1.75" (45mm) OD Body	Natural



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

## INLINE FILTERS

### 601-602 SERIES 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 a sale!



#### 601 SERIES ELEMENTS - SS MESH

PART NO.	SIZE	COLOUR
CFS601-010	10 Micron	GREEN
CFS601-040	40 Micron	RED
CFS601-065	65 Micron	BLUE
CFS601-100	100 Micron	BLACK
CFS601-150	150 Micron	GOLD

Stainless Steel Mesh offers a reusable element for a wide range of automotive fluids. Available in a choice of micron sizes.  
**601 Series** - 1.125"OD x 1.95" Long (28.6 x 49.5mm)  
 Element area of 21.3 sq. inches.

#### ELEMENTS - MICROGLASS

PART NO.	SIZE	COLOUR
CFS601-G12	601 Series	PURPLE
CFS602-G12	602 Series	PURPLE

Microglass is a high flowing filter medium with exceptional filtering properties for the pressure side of high horsepower fuel systems using unleaded fuels, E85, gasoline, diesel, ethanol and methanol.

**Microglass is a 12 Micron Filter element that is not reusable.**

**601 Series** - 1.125"OD x 1.95" Long (28.6 x 49.5mm)  
 Element area of 21.3 sq. inches.

**602 Series** - 1.125"OD x 3.94" Long (28.6 x 100mm)  
 Element area of 44.7 sq. inches.

#### 602 SERIES ELEMENTS - SS MESH

PART NO.	SIZE	COLOUR
CFS602-010	10 Micron	GREEN
CFS602-040	40 Micron	RED
CFS602-065	65 Micron	BLUE
CFS602-100	100 Micron	BLACK
CFS602-150	150 Micron	GOLD

Stainless Steel Mesh offers a reusable element for a wide range of automotive fluids. Available in a choice of micron sizes.  
**602 Series** - 1.125"OD x 3.94" Long (28.6 x 100mm)  
 Element area of 44.7 sq. inches.



#### 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

Nitrile - Use with Methanol  
 Viton - Unleaded Fuels & E10/E85

#### 601/602 FILTER BRACKET

PART NO.	COLOUR
602-500-BLK	Black
602-500-N	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.



Rod Harvey  
 Australia's first 5 Second & World's Quickest Sport Compact  
 Speedflow 550 Series Light Weight Hose & Fittings

Joe Gaudi - Pro Radial  
 Speedflow 550 Series Light Weight Hose & Fittings



### INLINE FILTERS - 603 MEGA SERIES & COMPONENTS

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 (649cm<sup>2</sup>) with a choice of 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 - MALE			
SIZE	12 MICRON MICROGLASS	45 MICRON SS MESH	100 MICRON SS MESH
-10	603-G12-10-BLK	603-045-10-BLK	603-100-10-BLK
-12	603-G12-12-BLK	603-045-12-BLK	603-100-12-BLK
-16	603-G12-16-BLK	603-045-16-BLK	603-100-16-BLK

603 SERIES FILTER BRACKET	
PART NO.	SIZE
603-500-BLK	Suit 2.48" (63mm) OD Body



FILTER BARREL - MEGA	
PART NO.	DESCRIPTION
C603-B-BLK	603 Series Filter Body



603 MEGA SERIES - FEMALE			
SIZE	12 MICRON MICROGLASS	45 MICRON SS MESH	100 MICRON SS MESH
-12 Port	603-G12-12P-BLK	603-045-12P-BLK	603-100-12P-BLK

This filter has -12 Female O-Ring Ports which allows for universal fitment with our 920 Series adapters available in -6,-8,-10, -12 or -16 male ends.

603 SERIES END CAPS		
	INLET	OUTLET
-10 Male	C603-10-FE-BLK	C603-10-OE-BLK
-12 Male	C603-12-FE-BLK	C603-12-OE-BLK
-16 Male	C603-16-FE-BLK	C603-16-OE-BLK
-12 Female	C603-P12-FE-BLK	C603-P12-OE-BLK
-12 Male M12 Port	C603-12-PE-BLK	-



603 MEGA SERIES - MALE WITH M12 SENSOR PORT			
SIZE	12 MICRON MICROGLASS	45 MICRON SS MESH	100 MICRON SS MESH
-12	603-G12-PM1212-BLK	603-045-PM1212-BLK	603-100-PM1212-BLK

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.

ELEMENTS - MICROGLASS		
PART NO.	SIZE	MATERIAL
CFS603-G12	12 Micron	Microglass
CFS603-045	45 Micron	Stainless Mesh
CFS603-100	100 Micron	Stainless Mesh

**Microglass** is a high flowing filter medium with exceptional filtering properties for the pressure side of high horsepower fuel systems using unleaded fuels, E85, gasoline, diesel, ethanol and methanol. Microglass is a 12 Micron Filter element that is not reusable.  
**Stainless Steel Mesh** offers a reusable element for a wide range of automotive fluids. Available in a choice of micron sizes.  
**603 Series** - 2.01"OD x 5.92" Long (51.1 x 150.4mm) Element area of 100.6 sq. inches.

## SCAVENGE FILTERS & VALVES

### 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	
BLACK	SIZE
609-00-10-BLK	-10
609-00-12-BLK	-12
609-00-16-BLK	-16

90° SCAVENGE FILTER	
BLACK	SIZE
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

### 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 three body sizes and a range of sizes to suit many applications including fuel, oil water and air.



XS BODY BALL VALVES		
BLACK	SIZE	BALL ID
650-02-BLK	1/8"NPT Female	-4
650-03-BLK	-3 Male	-4
650-04-BLK	-4 Male	-4

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

LARGE BODY BALL VALVES			
BLUE	BLACK	SIZE	BALL ID
650-10	650-10-BLK	-10 Male	-12
650-12	650-12-BLK	-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. The XS Body ball valves utilize a stainless ball suitable for all automotive fluids. These compact, high quality units that will perform in a high performance environment as expected from all Speedflow Products!

### MECHANICAL INJECTION SHUTOFF VALVES

Speedflow's three way shutoff valves are another example of our continued pursuit of excellence. We have completed years of research and development into creating a superior product that will withstand the pressures and pounding that modern fuel systems and race vehicles endure.

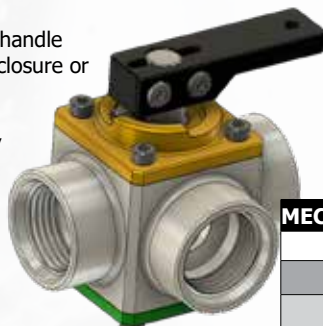
These are designed for use in mechanical injection systems to starve the engine of fuel during a shutdown procedure.

The body, end caps and handle are manufactured from quality 6061-T6 aluminium and hard anodised in black, with the spool and hardware all made from stainless steel.

The spool has a 12 point locating drive for multiple handle orientation and is designed to eliminate premature closure or movement under vibration and tyre shake.

We have also encapsulated all the o-rings to greatly reduce the possibilities of leaks common with other three way valves. However, these are not a total seal system.

From concept to completed product - all done from our skilled team in Taree NSW, Australia!



MECHANICAL INJECTION SHUTOFF VALVE	
PART NO.	SIZE
650-308-BLK	-8 Female
650-312-BLK	-12 Female



## VALVES & TURBO 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!



BLOWER RELIEF VALVES		
RED/BLUE	BLACK	THREAD
620-02	620-02-BLK	1/8"NPT
620-04	620-04-BLK	7/16"-20
620-504	620-504-BLK	1/8"NPT

These can be screwed into a Supercharger gear case or other applications that require pressure to be released.

We also offer the 620-504 with a 1/4" tail that is perfect for Fuel Sampling.

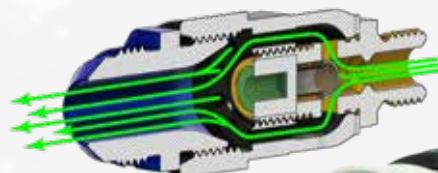
HIGH FLOW NON-RETURN VALVE		
BLUE	BLACK	SIZE
-	610-03-BLK	-3
-	610-04-BLK	-4
610-06	610-06-BLK	-6
610-08	610-08-BLK	-8
610-10	610-10-BLK	-10
610-12	610-12-BLK	-12

Speedflow's unique one-way valves were designed with a high performance vehicles in mind. They have a spring loaded high flow poppet valve that seals securely to positively stop fluid from returning!

Poppet Cracking Pressure: -3 to -8 2-3psi -10 & -12 4-7psi

FUEL PUMP NON-RETURN VALVE		
PART NO.	INLET	OUTLET
612-06-BLK	M12 x 1.5	-6
612-08-BLK	M12 x 1.5	-8

Screw directly into Fuel Pumps with a M12 x 1.5 thread to hold line pressure and make starting easier!



ROLL OVER VALVE		
BLUE	BLACK	SIZE
613-12	613-12-BLK	-12

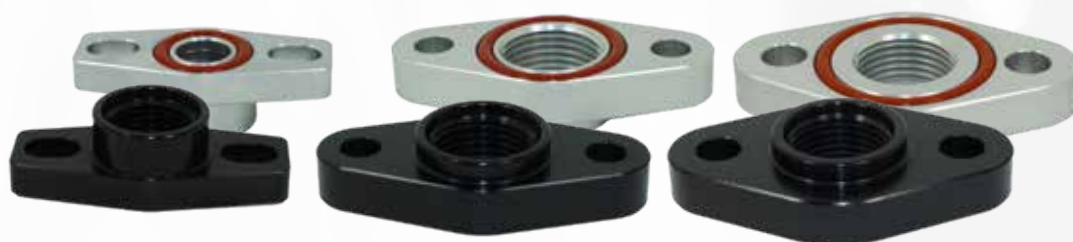
We have manufactured a universal roll over valve that utilises a -12 Male thread with a -8 female thread and a stainless steel ball. This can be used with our 990-12 weld on or a 924-12 bulkhead nut with a choice of outlet from our 920 series adapters.

TANK VENT / ROLL OVER VALVE		
BLUE	BLACK	SIZE
613-06	613-06-BLK	-6

3/8" In-tank vent / roll over valve has a spring-loaded ball to prevent overflow on filling. The spring can be removed if you prefer the ball to act purely as a free flow roll over valve. The top can be replaced with a 920 Series adapter if a hose is required to be used from the valve.

M12 PUMP ADAPTER	
PART NO.	SIZE
612-00-BLK	-8 Port

This screws to any Bosch Fuel Pump utilising the standard M12 x 1.50 check valve. You can use one of our -8 Port adapters to the size of your choice.



TURBOCHARGER ADAPTERS			
NATURAL	BLACK	PORT	HOLE CENTRES
463-01	463-01-BLK	-8	Slotted 38-44mm
463-02	463-02-BLK	-10	50.8mm
463-03	463-03-BLK	-10	52.4mm

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



There are several hose fitting options available utilising our 920 Series AN adapters or our 414 Series Hose Tails.

## HOSE SEPARATORS



**BILLET P-CLIP (SINGLE)**

SIZE	SILVER	BLACK	RED	BLUE
3/16" (4.8mm)	E15-1010-1	E15-1010-2	E15-1010-3	E15-1010-4
1/4" (6.4mm)	E15-1020-1	E15-1020-2	E15-1020-3	E15-1020-4
5/16" (7.9mm)	E15-1030-1	E15-1030-2	E15-1030-3	E15-1030-4
3/8" (9.5mm)	E15-1040-1	E15-1040-2	E15-1040-3	E15-1040-4
7/16" (11.1mm)	E15-1050-1	E15-1050-2	E15-1050-3	E15-1050-4
1/2" (12.7mm)	E15-1060-1	E15-1060-2	E15-1060-3	E15-1060-4
17/32" (13.5mm)	E15-1070-1	E15-1070-2	E15-1070-3	E15-1070-4
9/16" (14.3mm)	E15-1080-1	E15-1080-2	E15-1080-3	E15-1080-4

**BILLET HOSE SEPARATORS (DOUBLE)**

SIZE	SILVER	BLACK	RED	BLUE
3/16" (4.8mm)	E15-2010-1	E15-2010-2	E15-2010-3	E15-2010-4
1/4" (6.4mm)	E15-2020-1	E15-2020-2	E15-2020-3	E15-2020-4
5/16" (7.9mm)	E15-2030-1	E15-2030-2	E15-2030-3	E15-2030-4
3/8" (9.5mm)	E15-2040-1	E15-2040-2	E15-2040-3	E15-2040-4
7/16" (11.1mm)	E15-2050-1	E15-2050-2	E15-2050-3	E15-2050-4
1/2" (12.7mm)	E15-2060-1	E15-2060-2	E15-2060-3	E15-2060-4
17/32" (13.5mm)	E15-2070-1	E15-2070-2	E15-2070-3	E15-2070-4
9/16" (14.3mm)	E15-2080-1	E15-2080-2	E15-2080-3	E15-2080-4
19/32" (15.1mm)	E15-2090-1	E15-2090-2	E15-2090-3	E15-2090-4
5/8" (15.9mm)	E15-2100-1	E15-2100-2	E15-2100-3	E15-2100-4
21/32" (16.7mm)	E15-2110-1	E15-2110-2	E15-2110-3	E15-2110-4
11/16" (17.5mm)	E15-2120-1	E15-2120-2	E15-2120-3	E15-2120-4
3/4" (19.1mm)	E15-2130-1	E15-2130-2	E15-2130-3	E15-2130-4
13/16" (20.6mm)	E15-2140-1	E15-2140-2	E15-2140-3	E15-2140-4
7/8" (22.2mm)	E15-2150-1	E15-2150-2	E15-2150-3	E15-2150-4
15/16" (23.8mm)	E15-2160-1	E15-2160-2	E15-2160-3	E15-2160-4
1" (25.4mm)	E15-2170-1	E15-2170-2	E15-2170-3	E15-2170-4
1-5/64" (27.0mm)	E15-2180-1	E15-2180-2	E15-2180-3	E15-2180-4



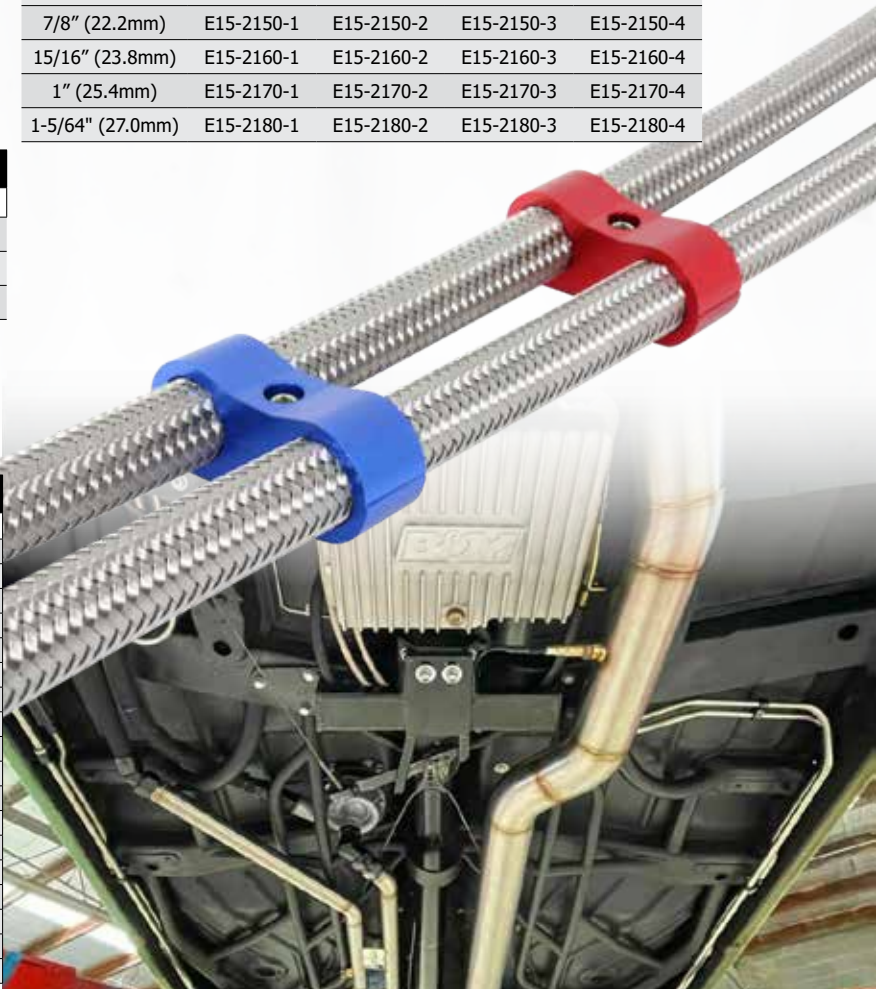
**BILLET HOSE SEPARATORS (STEPPED)**

SIZES	SILVER	BLACK	RED	BLUE
7/16" & 17/32"	E15-2355-1	E15-2355-2	E15-2355-3	E15-2355-4
17/32" & 5/8"	E15-2375-1	E15-2375-2	E15-2375-3	E15-2375-4
5/8" & 3/4"	E15-2385-1	E15-2385-2	E15-2385-3	E15-2385-4

These separators accept two sized hoses and allow them to run side by side.

**BILLET P-CLIP & SEPARATOR - HOSE SIZE CHART**

SIZE	HARDLINE	SF 100 SERIES	SF 200 SERIES	SF PUSHLOCK	MISC
3/16" (4.8mm)	3/16"				
1/4" (6.4mm)	1/4"		200-03		
5/16" (7.9mm)	5/16"		200-04		
3/8" (9.5mm)	3/8"				
7/16" (11.1mm)		100-04	200-06	400-04, 332-04	
1/2" (12.7mm)	1/2"				1/4" Barricade
17/32" (13.5mm)		100-06, 120-06	200-08		
9/16" (14.3mm)		Above loose fit	Above loose fit		5/16" Barricade
19/32" (15.1mm)				332-06	3/8" Barricade
5/8" (15.9mm)	5/8"	100-08, 120-08	200-10	400-06	
21/32" (16.7mm)		Above loose fit	Above loose fit	Above loose fit	
11/16" (17.5mm)					
3/4" (19.1mm)	3/4"	100-10, 120-10		400-08, 332-08	
13/16" (20.6mm)		Above loose fit		Above loose fit	
7/8" (22.2mm)		120-12		332-10	
15/16" (23.8mm)		100-12		400-10	
1" (25.4mm)	1"			400-12, 332-12	
1-5/64" (27.0mm)		100-16			

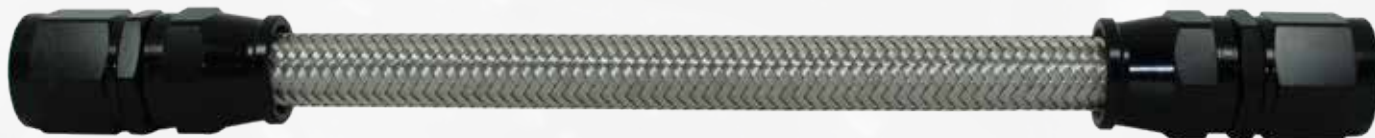






**RECOMMENDED FUEL HOSE!**

**200 SERIES 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	200 SERIES TEFLON® BRAIDED HOSE PART NO.					
	0.5 METRE (1.64FT)	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)	10 METRE (32.80FT)	BULK PART NO.
-3	200-03-0.5m	200-03-1m	200-03-3m	200-03-5m	200-03-10m	T200-03
-4	200-04-0.5m	200-04-1m	200-04-3m	200-04-5m	200-04-10m	T200-04
-6	200-06-0.5m	200-06-1m	200-06-3m	200-06-5m	200-08-10m	T200-06
-8	200-08-0.5m	200-08-1m	200-08-3m	200-08-5m	200-08-10m	T200-08
-10	200-10-0.5m	200-10-1m	200-10-3m	200-10-5m	200-10-10m	T200-10
-12	200-12-0.5m	200-12-1m	200-12-3m	200-12-5m	200-12-10m	T200-12



## 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 -12. 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 for sizes -3 to -10.

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

SIZE	200 SERIES TEFLON® BLACK STAINLESS BRAIDED HOSE PART NO.		
	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)
-3	200-03-BLK-1m	200-03-BLK-3m	200-03-BLK-5m
-4	200-04-BLK-1m	200-04-BLK-3m	200-04-BLK-5m
-6	200-06-BLK-1m	200-06-BLK-3m	200-06-BLK-5m
-8	200-08-BLK-1m	200-08-BLK-3m	200-08-BLK-5m
-10	200-10-BLK-1m	200-10-BLK-3m	200-10-BLK-5m
-12	200-12-BLK-1m	200-12-BLK-3m	-

**INDUSTRY FIRST**  
**BLACK STAINLESS 200 SERIES**  
**TEFLON® BRAIDED HOSE**



## 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 easier. Available in -3 with a Clear cover and -3 through -12 with a Gloss Black PVC cover. Not recommended for use near heat sources. **PVC Cover Temperature Range: -10°C (14°F) to 60°C (140°F).**

SIZE	200 SERIES TEFLON® BRAIDED HOSE WITH PVC COVER PART NO.					
	0.5 METRE (1.64FT)	1 METRE (3.28FT)	3 METRE (9.84FT)	5 METRE (16.40FT)	10 METRE (32.80FT)	BULK PART NO.
-3	200-C3-0.5	200-C3-1m	200-C3-3m	200-C3-5m	200-C3-10m	T200-C3
-3	200-C03-BLK-0.5m	200-C03-BLK-1m	200-C03-BLK-3m	200-C03-BLK-5m	200-C03-BLK-10m	T200-C03-BLK
-4	200-C04-BLK-0.5m	200-C04-BLK-1m	200-C04-BLK-3m	200-C04-BLK-5m	200-C04-BLK-10m	T200-C04-BLK
-6	200-C06-BLK-0.5m	200-C06-BLK-1m	200-C06-BLK-3m	200-C06-BLK-5m	200-C08-BLK-10m	T200-C06-BLK
-8	200-C08-BLK-0.5m	200-C08-BLK-1m	200-C08-BLK-3m	200-C08-BLK-5m	200-C08-BLK-10m	T200-C08-BLK
-10	200-C10-BLK-0.5m	200-C10-BLK-1m	200-C10-BLK-3m	200-C10-BLK-5m	200-C10-BLK-10m	T200-C10-BLK
-12	200-C12-BLK-0.5m	200-C12-BLK-1m	200-C12-BLK-3m	200-C12-BLK-5m	200-C12-BLK-10m	T200-C12-BLK

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 anodised. Our Blue/Black combination is also available along with custom anodising upon request.



STRAIGHT HOSE ENDS	
BLACK	SIZE
201-03-BLK	-3
201-04-BLK	-4
201-06-BLK	-6
201-08-BLK	-8
201-10-BLK	-10
201-12-BLK	-12



30° HOSE ENDS	
BLACK	SIZE
207-04-BLK	-4
207-06-BLK	-6
207-08-BLK	-8
207-10-BLK	-10
207-12-BLK	-12



45° HOSE ENDS	
BLACK	SIZE
202-03-BLK	-3
202-04-BLK	-4
202-06-BLK	-6
202-08-BLK	-8
202-10-BLK	-10
202-12-BLK	-12



60° HOSE ENDS	
BLACK	SIZE
208-04-BLK	-4
208-06-BLK	-6
208-08-BLK	-8
208-10-BLK	-10
208-12-BLK	-12



90° HOSE ENDS	
BLACK	SIZE
203-03-BLK	-3
203-04-BLK	-4
203-06-BLK	-6
203-08-BLK	-8
203-10-BLK	-10
203-12-BLK	-12



120° HOSE ENDS	
BLACK	SIZE
204-04-BLK	-4
204-06-BLK	-6
204-08-BLK	-8
204-10-BLK	-10
204-12-BLK	-12



150° HOSE ENDS	
BLACK	SIZE
205-04-BLK	-4
205-06-BLK	-6
205-08-BLK	-8
205-10-BLK	-10
205-12-BLK	-12



180° HOSE ENDS	
BLACK	SIZE
206-04-BLK	-4
206-06-BLK	-6
206-08-BLK	-8
206-10-BLK	-10
206-12-BLK	-12



OUR BLUE/BLACK COMBINATION IS STILL AVAILABLE, REPLACE -BLK WITH -D. SPEEDFLOW OFFERS A CUSTOM ANODISING SERVICE TO GIVE YOUR VEHICLE A COMPLETE CUSTOM LOOK! CALL FOR MORE INFO!



HOSE END TO HOSE TAIL		
BLACK	TAIL	SIZE
201-T05-06-BLK	5/16"	-6
201-T06-06-BLK	3/8"	-6

These 200 Series T Series Joiners are the perfect way to convert your rubber lines to braided Teflon lines without having to use multiple joiners. The swivel will allow 360° rotation of both hose's for easy alignment once assembled.

### 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. Can be used with Bosch sensors with 45° Seat for remote mounting		



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-BLK	-3	M12 x 1.5
Made from Black anodised Aluminium.		



FEMALE SWIVEL - FLAT SEAT		
PART NO.	HOSE SIZE	THREAD
272-03-BLK	-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



BRACKET FITTINGS	
PART NO.	SIZE
325-90	-3 Switch Tee 1/8"NPT
325-99	-3 Fork Junction

## 200 SERIES CRIMP HOSE ENDS

### 520 SERIES CRIMP HOSE ENDS

We have continued to expand our range of crimp style fittings to include hose ends that suit our 200 Series hose. We now have double swivel hose ends from -3 to -12 which allow for a fully adjustable 360° orientation after crimping making installation and alignment easy!



STRAIGHT HOSE ENDS	
PART NO.	SIZE
520-01-04	-4
520-01-06	-6
520-01-08	-8
520-01-10	-10
520-01-12	-12



30° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-07W-04	-4
520-07-06	520-07W-06	-6
-	520-07W-08	-8
-	520-07W-10	-10
-	520-07W-12	-12



45° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-02W-04	-4
520-02-06	520-02W-06	-6
520-02-08	520-02W-08	-8
-	520-02W-10	-10
-	520-02W-12	-12



60° HOSE ENDS	
SWIVEL	SIZE
520-08W-04	-4
520-08W-06	-6
520-08W-08	-8
520-08W-10	-10
520-08W-12	-12



90° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-03W-04	-4
-	520-03W-06	-6
520-03-08	520-03W-08	-8
-	520-03W-10	-10
-	520-03W-12	-12



120° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-04W-04	-4
520-04-06	520-04W-06	-6
-	520-04W-08	-8
-	520-04W-10	-10
-	520-04W-12	-12



150° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-05W-04	-4
520-05-06	520-05W-06	-6
-	520-05W-08	-8
-	520-05W-10	-10
-	520-05W-12	-12



180° HOSE ENDS		
SOLID	SWIVEL	SIZE
-	520-06W-04	-4
520-06-06	520-06W-06	-6
-	520-06W-08	-8
-	520-06W-10	-10
-	520-06W-12	-12

### 520 SERIES STEEL CRIMP HOSE ENDS

We have continued to expand our range of crimp style fittings to include hose ends that suit our 200 Series hose.



HOSE ENDS - STEEL			
STRAIGHT	45 DEG	90 DEG	SIZE
520-01-03-S	520-02-03-S	520-03-03-S	-3
520-01-04-S	520-02-04-S	520-03-04-S	-4



90° STEPPED HOSE END		
PART NO.	NUT	HOSE
520-03-43-S	-4	-3



FEMALE - CONCAVE SEAT		
PART NO.	SIZE	THREAD
520-42-03-BN	-3	3/8"-24
Designed to accept 3/8" Bleed Nipple for remote bleeding of Clutch or Brake systems.		



FEMALE NPT		
PART NO.	SIZE	THREAD
520-74-03-F-S	-3	1/8"NPT



MALE - INVERTED SEAT		
PART NO.	SIZE	THREAD
520-50-03-S	-3	3/8"-24
520-51-03-S	-3	M10 x 1.00
520-52-03-S	-3	M10 x 1.25
520-54-03-S	-3	M12 x 1.00
Swivel Nut on inverted seat tube.		



FEMALE - CONCAVE SEAT		
PART NO.	SIZE	THREAD
520-40-03-S	-3	M10 x 1.00
520-41-03-S	-3	M10 x 1.25
520-43-03-S	-3	M12 x 1.00
Long body with C-Clip Groove.		



BENT 10MM (3/8") EYE		
PART NO.	SIZE	ANGLE
520-10-33-S	-3	30°
520-10-43-S	-3	45°
520-10-93-S	-3	90°



STRAIGHT 8mm EYE	
PART NO.	SIZE
520-09-03-S	-3



FEMALE - INVERTED SEAT		
PART NO.	SIZE	THREAD
520-70-03-S	-3	M12 x 1.50



STRAIGHT 10mm (3/8") EYE	
PART NO.	SIZE
520-10-03-S	-3
520-10-04-S	-4



STRAIGHT 7/16" EYE	
PART NO.	SIZE
520-11-03-S	-3
520-11-04-S	-4



## 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
213-04	-4	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
300-08	1/2"-20
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
300-04-BLK	7/16"-20
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 the Spares page

### 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
311-505-BLK	5/16" Tail	Aluminium



1/2" EYE BANJO		
PART NO.	SIZE	MATERIAL
315-03	-3	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-BLK	-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!



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



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



45° FEMALE - MALE - STEEL		
PART NO.	MATERIAL	SIZE
142-03-S	Steel	-3
142-03	Aluminium	-3
142-04	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
140-04-02-S	-4 Steel	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



45° MALE NPT ADAPTERS		
PART NO.	SIZE	MALE
382-03	-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
380-02	-2	1/8"NPT
380-03-01	-3	1/16"NPT
380-03	-3	1/8"NPT
380-03-04	-3	1/4"NPT
380-04-01	-4	1/16"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
383-03-01	-3	1/16"NPT
383-03	-3	1/8"NPT
383-04-01	-4	1/16"NPT
383-04	-4	1/8"NPT



STRAIGHT BULKHEAD	
PART NO.	SIZE
320-03	-3
320-04	-4



90° BULKHEAD	
PART NO.	HOSE SIZE
323-03	-3
323-04	-4



BULKHEAD TEE ON RUN	
PART NO.	SIZE
804-03-S	-3



BULKHEAD TEE	
PART NO.	SIZE
324-03	-3



BULKHEAD NUT	
PART NO.	SIZE
924-03-SS	-3
924-04-S	-4



Dale Heiler - Pro Radial



Walter Rohrl, in a Lancia 037 Group B completely restored with Speedflow Products.

Photo courtesy of Tecno2 - Italy



## 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
390-04	-4 suit 1/4" Tube



MALE TUBE NUTS - STAINLESS	
PART NO.	THREAD
390-M0324-SS	3/8"-24
390-M0324-L-SS	3/8"-24 Long
390-M0424-SS	7/16"-24
390-M0520-SS	1/2"-20
390-M0618-SS	9/16"-18
390-M1001-SS	M10 x 1.0
390-M1001-L-SS	M10 x 1.0 Long
390-M1002-SS	M10 x 1.25
390-M1201-SS	M12 x 1.0



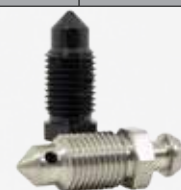
1/8" BSPT TO NPT ADAPTER			
BLUE	BLACK	FEM	MALE
370-02-02	370-02-02-BLK	NPT	BSPT
Designed to adapt 1/8"NPT Gauges & Senders to 1/8"BSPT threaded holes.			



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		



BLEED NIPPLES		
STEEL	ALUMINIUM	SIZE
386-BN0324	386-BN0324-BLK	3/8"-24
386-BN1001	386-BN1001-BLK	M10 x 1.0



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

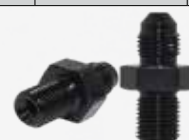


WASHER SEAL - METRIC		
PART NO.	SIZE	THREAD
349-03	-3	M8 x 1.0
349-03-2	-3	M8 x 1.25
351-03	-3	M10 x 1.0
352-03	-3	M10 x 1.25
356-03	-3	M10 x 1.5
359-03	-3	M12 x 1.5



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	-4	3/8"-24 <sup>1</sup>
353-04	-4	7/16"-20
354-04	-4	1/8"BSPP

1: Dual Seal Adapter, Washer Seal or Inverted Seat



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



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

1: Dual Seal Adapter, Washer Seal or Inverted Seat



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



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

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



CLUTCH ADAPTERS	
PART NO.	SIZE
386-GM01-04-BLK	-4 Male
386-GM01-M10-BLK	M10 x 1.0 Female



-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.



See [www.speedflow.com.au](http://www.speedflow.com.au) for installation instructions.

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

## 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.
FS599-04T	200-3, 200-4, Ignition Leads, Wiring	8mm / 5/16"
FS599-06	100-06, 200-08, 400-04, Wiring, Cables	12mm / 1/2"
FS599-08	100-8, 200-10, 400-06, Wiring, Cables	16mm / 5/8"
FS599-10	100-10, 400-08	19mm / 3/4"
FS599-12	100-12, 400-10	22mm / 7/8"
FS599-16	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.



#### 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!

#### 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.



#### 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.



#### 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.

#### 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.



### VICE JAWS & SPANNERS

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



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 - 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 - VICE JAWS	
PART NO.	DESCRIPTION
431-01-BLK	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



SHOP BANNER		
PART NO.	SIZE	COLOUR
SF-B022	3500 x 1000mm	BLACK



VINYL BANNER		
PART NO.	SIZE	COLOUR
SF-B012	1200 x 700mm	BLACK

## MERCHANDISE

### MERCHANDISE

Check out our range of merchandise, that includes hoodies hats, t-shirts & more!



#### PUMP TEE - BLACK

PART NO: SF-T012  
SIZE: S - 3XL  
COLOUR: BLACK

Our famous Pump Tee is printed on Black 6.1oz. 100% Cotton T-Shirts with the Speedflow logo Screen printed with the SF logo on front and the Speedflow Hose & Fittings pump design on the back. Mens Small to 3XL.



#### PUMP TEE - GREY

PART NO: SF-T011  
SIZE: S - 3XL  
COLOUR: GREY

Our famous Pump Tee is printed on Athletic Heather Grey 6.1oz. 90/10 cotton/poly T-Shirts. Screen printed with the SF logo on front and the Speedflow Hose & Fittings pump design on the back. Mens Small to 3XL.



#### PUMP TEE - WHITE

PART NO: SF-T015  
SIZE: S - 3XL  
COLOUR: WHITE

Our famous Pump Tee is printed on White 6.1oz. 100% Cotton T-Shirts. Screen printed with the SF logo on front and the Speedflow Hose & Fittings pump design on the back. Mens Small to 3XL.



#### LOGO TEE

PART NO: SF-T\*  
SIZE: S - 3XL  
COLOUR: OPTION BELOW

An Aussie Made Speedflow logo is screen printed on the front of this classic fit 6-oz, 100% Cotton Tee. S - 3XL.  
\*Black SF-T022 \*Red SF-T023 \*Blue SF-T024



#### TEAM POLO

PART NO: SF-P22  
SIZE: S - 3XL  
COLOUR: BLACK / NAVY

A 100% polyester custom made sublimated polo featuring the Speedflow logo on the left chest, sleeves and back with small SF logo on the collar. Available in sizes S - 3XL



#### TEAM JACKET

PART NO: SF-J22  
SIZE: S - 3XL  
COLOUR: BLACK / NAVY

This Soft Shell Jacket is custom sublimated featuring the Speedflow logo on the left chest, sleeves and back with small SF logo on the collar. Available in sizes S - 3XL



#### PUMP HOODIE

PART NO: SF-H012  
SIZE: S - 3XL  
COLOUR: BLACK

Our famous Pump print is now available in a 8.25oz. 80/20 cotton/poly pullover Hoodie! Screen printed with the SF logo on front and the Speedflow Hose & Fittings pump design on the back. Mens Small to 3XL.



#### TEAM CAP

PART NO: SF-C003  
SIZE: SNAP BACK  
COLOUR: BLACK

Join the Speedflow Team with this 6 panel baseball cap, 3D embroidered with the SF logo up front and the Speedflow logo on the back. One size fits all adjustable snap back.



#### TRUCKER CAP

PART NO: SF-C001  
SIZE: SNAP BACK  
COLOUR: BLACK

The Trucker Cap is a quality 5 panel mesh cap with Black front panels and the SF Logo in Red & Blue embroidery with white Speedflow text. One size fits all adjustable snap back.



#### STEALTH CAP

PART NO: SF-C025  
SIZE: SNAP BACK  
COLOUR: BLACK

The Stealth Cap features a Black on Black SF embroidered finish on a quality custom made 6 panel baseball cap. One size fits all adjustable snap back.



#### PLATINUM CAP

PART NO: SF-C020  
SIZE: SNAP BACK  
COLOUR: GREY

The Platinum Cap is a quality 6 panel snap back mesh cap with a Grey Brushed material, black stitching and a black embroidered Speedflow logo. One size fits all adjustable snap back.



#### KEY RING

PART NO: SF-M001  
SIZE: 80 x 20mm  
COLOUR: 4 COLOUR

Our flexible PVC rubber key ring is manufactured with our three dimensional logo with a Black background and key ring. White outline and Australian made text along with our Red & Blue Speedflow logo.



### 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. For more information please contact your local supplier, distributor or visit our website. A surcharge applies to custom anodising jobs.

Check out our colour range below  
The following colours can be used in any combination



### IDENTIFYING COMPONENTS FOR CUSTOM ORDERS

At Speedflow we offer custom anodising that can be supplied in any combination of the colours above!



The above diagrams are examples of hose ends, that can be helpful to visually indicate components



## SPARES

### O-RINGS

We have replacement Nitrile (NBR) and Viton O-Rings to suit our O-Ring Port Adapters, Plugs and other AN sized fittings, as well as our AC hose ends.



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

618/619 & 715 SERIES REPLACEMENT O-RINGS	
TUBE SIZE	10 PACK
1/4"	905-T04V-X
5/16" & 8mm	905-T05V-X
3/8"	905-T06V-X
1/2"	905-T08V-X
5/8"	905-T10V-X
3/4"	905-T12V-X
10mm	905-TM10V-X
12mm	905-TM12V-X
These Viton O-rings are replacements for damaged o-rings during assembly.	

AC 480 SERIES REPLACEMENT O-RINGS	
SUIT	10 PACK
-6 AC Olive & Spigot	905-AC06-X
-8 AC Olive & Spigot	905-AC08-X
-10 AC Olive	905-AC09-X
-10 AC Spigot	905-AC10-X

See assembly instructions at  
[www.speedflow.com.au](http://www.speedflow.com.au)

### WASHERS

The following washers are considered one-time use items, they should always be replaced when servicing fittings.

The main application of washers is to distribute the load of a threaded fastener, and to protect the surface from damage once tightened.



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

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

Teflon® is a registered trademark of DuPont.

### OLIVES

Replacement olives for our reusable hose ends. These should be replaced when assemblies are dismantled or changing hose ends.



200 SERIES HOSE END REPLACEMENT OLIVES	
PART NO.	HOSE SIZE
299-03	-3
299-04	-4
299-06	-6
299-08	-8
299-10	-10
299-12	-12

TUBE ADAPTER (618/619) 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
C618-M08	8mm Compression Olive
C618-M10	10mm Compression Olive
C618-M12	12mm Compression Olive

AC 480 SERIES HOSE END REPLACEMENT OLIVE	
PART NO.	SIZE
480-99-06	-6
480-99-08	-8
480-99-10	-10



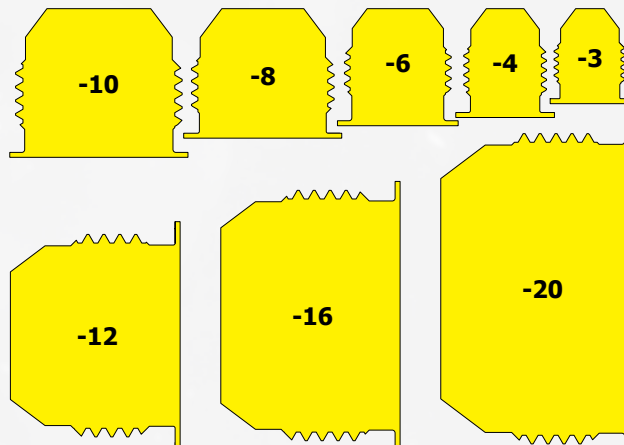
## TECHNICAL INFORMATION

### AN/JIC FITTING IDENTIFICATION CHART

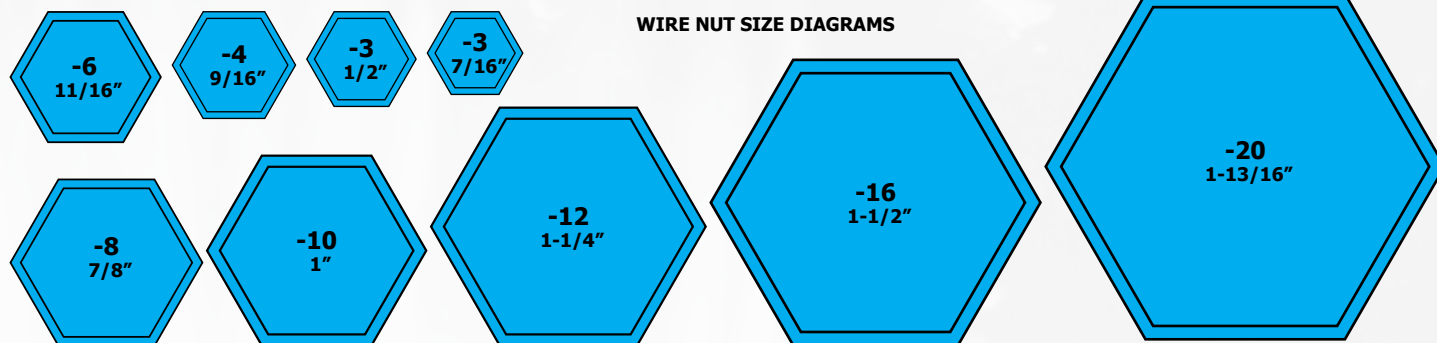
Speedflow's hose and fittings sizes are primarily based on the AN/JIC imperial system. Dash sizes relate to hose or tube sizes in 1/16" increments. The drawings below depict actual sizes of our AN/JIC thread sizes shown in the appropriate dash number. Listed in the chart below all the relevant data relating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

MALE AN/JIC THREAD DIAGRAMS

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"	7/16" 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"	1 1/16"
-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	1 1/16"	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"



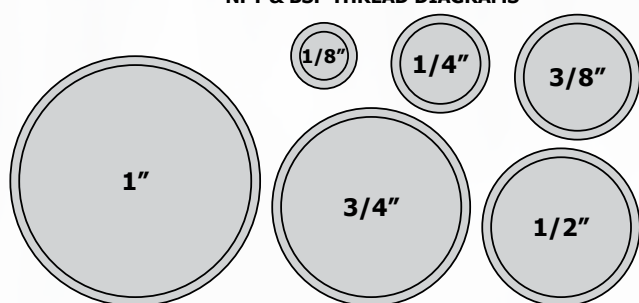
WIRE NUT SIZE DIAGRAMS



### 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 THREAD DIAGRAMS



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"

**ASSEMBLY INSTRUCTIONS HAVE NOW MOVED !**

For assembly instructions head to our website or one of our Speedflow product distributors



WEBSITE



DISTRIBUTORS

***Check out our website for all  
the latest news, products,  
distributors and information!***



***www.speedflow.com.au***

Available from:

Speedflow Products Pty Ltd  
3-5 Coolabah Drive • Taree • NSW 2430 • Australia  
Tel: +61 2 6552 6144 • Freecall 1800 242 918 • Fax: +61 2 6551 0253  
www.speedflow.com.au • email: products@speedflow.com.au  
ABN: 93 002 676 833