



Note: Use inner coil support spring on all inlet / suction side of any pump.

Note: Please ensure all hose is thoroughly cleaned out before use.

100 SERIES STAINLESS STEEL BRAIDED HOSE (suits 100, 150, 500, 550 & 880 series fittings)

The AeroFlow 100 series hose is a true double braided stainless hose that uses the highest quality stainless wire available.

- Constructed with a stainless steel outer braid that resists abrasion and corrosion.
- Combined with a reinforced Chlorinated Polyethylene (CPE) synthetic rubber liner with a nylon inner braid.
- For use with fuel systems, E85, E10, methanol, oils, lubricants, coolant systems and vacuum applications.
- Minimum temperature -40°C, Maximum temperature 150°C.

Note. Due to the use of unknown additives in some fuels, we are unable to guarantee our rubber hoses compatibility with all fuels unless otherwise stated. We recommend the use of AeroFlows PTFE series hose for all other types of fuels.

AN	In	1 Metre	2 Metres	3 Metres	4.5 Metres	6 Metres	15 Metres	30 Metres
-4		AF100-04-1M	AF100-04-2M	AF100-04-3M	AF100-04-4.5M	AF100-04-6M	AF100-04-15M	
-5	5/16"	AF100-05-1M	AF100-05-2M	AF100-05-3M	AF100-05-4.5M	AF100-05-6M	AF100-05-15M	AF100-05-30M
-6		AF100-06-1M	AF100-06-2M	AF100-06-3M	AF100-06-4.5M	AF100-06-6M	AF100-06-15M	AF100-06-30M
-7	3/8"	AF100-07-1M	AF100-07-2M	AF100-07-3M	AF100-07-4.5M	AF100-07-6M	AF100-07-15M	AF100-07-30M
-8		AF100-08-1M	AF100-08-2M	AF100-08-3M	AF100-08-4.5M	AF100-08-6M	AF100-08-15M	AF100-08-30M
-9	1/2"	AF100-09-1M	AF100-09-2M	AF100-09-3M	AF100-09-4.5M	AF100-09-6M	AF100-09-15M	AF100-09-30M
-10		AF100-10-1M	AF100-10-2M	AF100-10-3M	AF100-10-4.5M	AF100-10-6M	AF100-10-15M	AF100-10-30M
-12		AF100-12-1M	AF100-12-2M	AF100-12-3M	AF100-12-4.5M	AF100-12-6M	AF100-12-15M	AF100-12-30M
-16		AF100-16-1M	AF100-16-2M	AF100-16-3M	AF100-16-4.5M	AF100-16-6M	AF100-16-15M	
-20		AF100-20-1M	AF100-20-2M	AF100-20-3M	AF100-20-4.5M	AF100-20-6M	AF100-20-15M	

NOT RECOMMENDED FOR: Brake systems, Power steering, Extreme heat areas and use inside passenger compartments (due to permeation). For these applications use 200 Series Hoses & compatible fittings.

100 & 450 Series Hose Specifications				100 Series Hose		450 Series Hose	
AN	I.D.		O.D.		Operating Press	Burst Press	Operating Press
-4	7/32"	5.4mm	7/16in	11.2mm	1000PSI	6000PSI	500PSI
-5	1/4"	6.4mm	35/64in	13.8mm	1000PSI	6000PSI	500PSI
-6	11/32"	8.7mm	35/64in	13.8mm	1000PSI	6000PSI	500PSI
-7	3/8"	9.6mm	5/8in	15.7mm	1000PSI	6000PSI	500PSI
-8	7/16"	11.1mm	5/8in	15.7mm	1000PSI	5000PSI	500PSI
-9	1/2"	12.7mm	5/8in	15.7mm	1000PSI	5000PSI	500PSI
-10	9/16"	14.2mm	53/64in	20.8mm	1000PSI	5000PSI	500PSI
-12	11/16"	17.4mm	61/64in	23.9mm	1000PSI	3750PSI	350PSI
-16	7/8"	22.2mm	13/64in	30.5mm	750PSI	2500PSI	350PSI
-20	1-1/8"	28.5mm	1-13/32in	35.81mm	500PSI	2000PSI	350PSI

INNER SUPPORT SPRING FOR 100, 400 & 450 SERIES HOSE

For use with 100 or 450 series hose. A Support Spring is recommended for suction applications or when very tight bends must be made. Made from Stainless Steel.



AN	Part No	Length
-6	AF450-06-SUPP	1.2m/4ft
-8	AF450-08-SUPP	1.2m/4ft
-10	AF450-10-SUPP	1.2m/4ft
-12	AF450-12-SUPP	1.2m/4ft
-16	AF450-16-SUPP	1.2m/4ft
-20	AF450-20-SUPP	1.2m/4ft