



Thermoplastic 1 Wire Airless Paint Spray Hose & Ferrules

Construction:

- Inner tube: polyamide
- Reinforcement: high tensile brass plated carbon steel
- Cover: polyurethane.

Application:

- High pressure painting
- High pressure hydraulics
- High pressure solvent, paint, chemicals
- High pressure water-jetting

Properties:

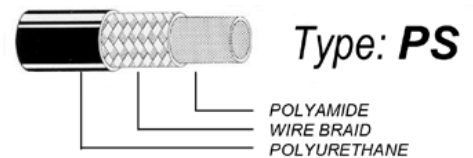
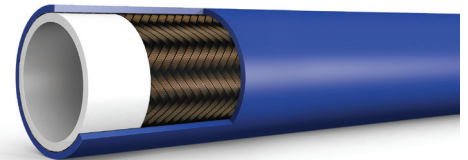
- Excellent flexibility and flex-fatigue
- Extreme abrasion resistance
- Static free, 100% conductive
- Low diffusion rate and low flow resistance
- UV and Ozone resistant
- Suitable for all mineral based hydraulic oils
- Suitable for reusable couplings



Temperature Range:
-40°C to +98°C

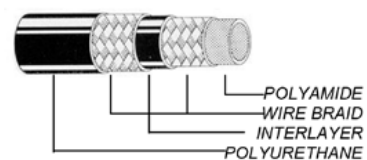
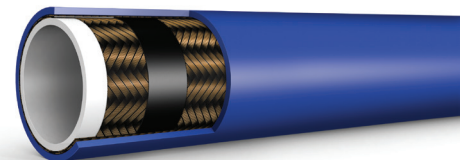
PS1.X 1 Wire Braid

Hose Type	Nominal Bore Metric	Hose I.D. (Nom.)		Hose O.D. (Nom.) in inch	Max Operating Pressure		Min. Burst Pressure		Min Bend Radius in mm	Nominal Weight in Grams Per Meter
		in inch	in mm		in bar	in psi	in bar	in psi		
PS1-04	4	1/4	6.4	11.7	325	4.700	1.300	18.00	45	160
PS1-06	10	3/8	9.6	15.2	250	3.600	1.000	14.400	60	230
PS1-08	12	1/2	12.7	18.5	200	2.900	800	11.600	70	310



PS2.X 2 Wire Braid

Hose Type	Nominal Bore Metric	Hose I.D. (Nom.)		Hose O.D. (Nom.) in inch	Max Operating Pressure		Min. Burst Pressure		Min Bend Radius in mm	Nominal Weight in Grams Per Meter
		in inch	in mm		in bar	in psi	in bar	in psi		
PS2-04	6	1/4	6.4	13.8	475	6.890	1.900	27.560	50	260
PS2-06	10	3/8	9.6	17.5	450	6.525	1.800	26.100	70	420
PS2-08	12	1/2	12.7	21.5	350	5.075	1.400	20.300	85	560



Note: Upon Special Request:

- Hose Assemblies are fitted with white zinc finished steel couplings swages permanently to the hose
- Stainless Steel couplings available on request
- Standard colour is black or blue others available in large quantities at customers request
- Bulk hose is available on none returnable reel