# **Thermoplastic 1 Wire Airless Paint Spray Hose & Ferrules**

## **Construction:**

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

#### **Application:**

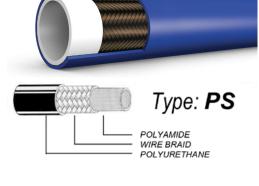
- · High pressure painting
- High pressure hydraulics
- High pressure solvent, paint, chemicals
- High pressure water-jetting

## **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





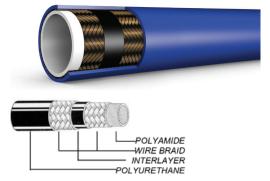


#### PS1.X 1 Wire Braid

Hose Type	Nominal Bore Metric	Hose I.D. (Nom.)		Hose O.D.	Max Operating Pressure		Min. Burst Pressure		Min Bend	Nominal Weight in
		in inch	in mm	(Nom.) in inch	in bar	in psi	in bar	in psi	Radius in mm	Grams Per Meter
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.	Max Operating Pressure		Min. Burst Pressure		Min Bend	Nominal Weight in
		in inch	in mm	(Nom.) in inch	in bar	in psi	in bar	in psi	Radius in mm	Grams Per Meter
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

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