



2 WIRE PAINT SPRAY HOSE 500 BAR



AIR

MATERIAL HANDLING

THERMOPLASTIC

SPECIAL APPLICATION

APPLICATION

High pressure hoses for solvents and paints. Suitable for airless paint spray systems up to 500 Bar / 7251 Psi.

FEATURES

The hose comprises of a polyamide tube which is reinforced with brass coated, high tensile steel wire braid. The outer polyurethane cover provides excellent abrasion resistance.

The two braids of brass coated steel wire are separated by a thermoplastic cushion layer providing better impulse life.

Excellent flexibility with small bending radius.

TECHNICAL SPECIFICATIONS

TUBE

Poly Amide (PA 12), non-permeable and chemical resistant to solvents, paints and aggressive fluids

REINFORCEMENT

Two braided layer of high tensile steel wire, ensuring very high mechanical strength and electrical conductivity

COVER

Thermoplastic polyurethane (TPU), blue color, abrasion and weather resistant

WORKING TEMPERATURE

-40°C to +90°C
-40°F to +194°F

BRANDING Steel Braided Paint Spray Hose
W.P. 500 Bar / 7251 Psi

STANDARD LENGTH Rolls of 15m / 50ft with NPS female fittings and spring guards at both ends

Code	Internal Diameter		External Diameter		Minimum Bend Radius		Working Pressure		Burst Pressure	
	inch	mm	inch	mm	inch	mm	psi	bar	psi	bar
PT 0611	1/4	6.6	0.54	13.7	4.0	100	7251	500	21755	1500
PT 0917	3/8	9.9	0.69	17.5	5.1	127	7251	500	21755	1500
PT 1318	1/2	13.1	0.83	21.1	7.1	178	7251	500	21755	1500
PT 1929	3/4	19	1.14	29	9.3	237	7251	500	21755	1500