

AIR

MATERIAL HANDLING

THERMOPLASTIC

SPECIAL APPLICATION

JOLLYFLEX

1 WIRE PAINT SPRAY HOSE

420 BAR



APPLICATION

Medium pressure hoses for solvents and paints. Suitable for airless paint spray systems up to 420 Bar / 6091 Psi.

FEATURES

Excellent flexibility with small bending radius.

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

TECHNICAL SPECIFICATIONS

TUBE

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

REINFORCEMENT

Single braided layer of high tensile steel wire, ensuring strength and electrical conductivity

COVER

Blue color thermoplastic polyurethane (TPU), abrasion and weather resistant

WORKING TEMPERATURE

-40°C to +90°C
-40°F to +194°F

BRANDING Steel Braided Paint Spray Hose
W.P. 420 Bar / 6091 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
PO 0613	1/4	6.6	0.46	11.7	1.6	40	6091	420	18274	1260
PO 0915	3/8	9.9	0.60	15.1	2.4	60	5076	350	15228	1050
PO 1321	1/2	13.1	0.72	18.3	3.0	76	5076	350	15228	1050
PO 1928	3/4	19	1.13	28.77	3.5	91	5076	350	15228	1050