Hydraulink

PAINTSPRAY HOSE

PS1B

ONE WIRE BRAID THERMOPLASTIC BRAIDED WIRE REINFORCED HOSE FOR PAINT/SOLVENTS



- Due to manufacturing tolerances, the external dimension is an average.
- Recommended for: Airless paint spray systems or applications requiring high chemical resistance to solvents and aggressive fluids.
- Internal tube: Polyamide PA6.
- Reinforcement: One braid of high tensile steel wire.
- External cover: Polyurethane, blue, non-pinpricked, black ink-jet branding.
- Temperature range: -40 °C to +100 °C, limited to +70 °C for air and water-based fluids.
- Characteristics: PS1B is a high pressure hose with blue cover, particularly designed for paint spray and solvent applications with increased resistance to abrasion, mechanical strength and providing electrical conductivity. Due to low dissipation rate of tube, the hose is also suitable for many industrial gases (check for compatibility).

Part Number	Internal Size	Internal DN	Internal Diameter (in)	External Diameter (mm)	Working Pressure (psi)	Working pressure (bar)	Min burst pressure (psi)	Min burst pressure (bar)	Min bend radius (mm)
4PS1B	04	6	1/4	11.6	4400	310	12000	840	40
6PS1B	06	10	3/8	15.5	3200	225	12800	900	65

Please contact Hydraulink for further details and availability. Hydraulink reserve the right to change technical specifications without notice.