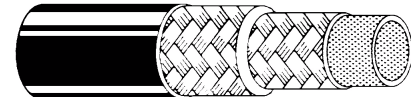


HIGH PRESSURE "PAINT SPRAY" HOSE PTFE 2 W/b 192-14

TYPE : PC-2.x



POLYURETHANE-COVER
 HIGH TENSILE STEEL WIRE (>DN12 + ARAMID YARN)
 PTFE TUBE

Hose inner core of High Quality PTFE resistant to chemical and solvents. Cover made of polyurethane for excellent flex-fatigue and abrasion resistance. Manufactured to meet special requirements and specifications. Hose can be produced with stainless steel braiding for use in adverse environment.

CONSTRUCTION

- **Inner tube:** PTFE
- **Reinforcement:** One or two ply of high tensile brass plated steel wire
- **> DN12** added with **ARAMID**
- **Cover:** Polyurethane

APPLICATION

- High Pressure fluid and gas transfer
- 2K & plural components foam
- Food and Acid transfer

TEMPERATURE RANGE

- -40°C to 95°C -40°F to 210°F

PROPERTIES

- Safety thermoplastic hose to work at high pressures
- Excellent resistance to solvents and chemicals
- Extremely low gas diffusion and moisture resistance
- Excellent flexibility.
- Abrasion & ozone resistant cover
- 100% electrical conductivity.
- Small bend radius
- Excellent volumetric expansion capability
- Very low flow resistance
- Properties exceeds SAE/EN two wire braid hose spec.

TECHNICAL SPECIFICATIONS: EXITFLEX TYPE PC DN06 – DN12 SINGLE & DOUBLE STEEL BRAID

TECHNICAL SPECIFICATIONS: EXITFLEX TYPE PC DN16 – DN20 DOUBLE STEEL BRAID + 1 Braid ARAMID

HOSE TYPE		PC-2.4	PC-2.6	PC-2.8	PC-2.10 + Aramid	PC-2.12 + Aramid
NOMINAL BORE METRIC		6	10	12	16	20
HOSE I.D. INCH		¼"	3/8"	½"	5/8"	¾"
HOSE O.D. MILLIMETRE		13.7	17.5	21.5	26.4	30.1
MAXIMUM WP STATIC PRESSURE	3:1	Bar	550	450	430	400
		PSI	8'080	6'600	6'320	5'880
MINIMUM BURST PRESSURE		Bar	1640	1360	1300	1200
		PSI	24'100	20'000	19'100	17'640
MINIMUM BEND RADIUS IN mm			100	125	175	200
NOMINAL WEIGHT Gr/m			320	480	580	765

Note: UPON SPECIAL REQUEST

- HOSE ASSEMBLIES are all fitted with white zinc finished steel couplings.
- COLOUR : standard cover colour black, grey, red; others available in large quantities at request
- couplings swaged permanently to the hose
- **Stainless steel** version available on request (wetted parts only on request)

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