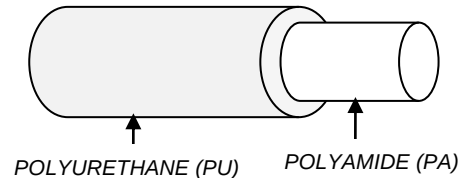




LOW PRESSURE AIR & FLUID HOSE

FMT8102



Hose inner core of Polyamide (Nylon), resistant to most solvents used in the paint industry. Cover made of polyurethane for excellent flex fatigue and abrasion resistance with a compact construction

CONSTRUCTION

- **Inner tube** Polyamide (Nylon)
- **Reinforcement** None
- **Cover** Polyurethane

APPLICATION

- Low pressure hydraulic
- Low pressure Air
- Low pressure fluid transport

PROPERTIES

- Excellent flexibility and flex-fatigue
- Excellent resistance to paint, chemicals & solvents.
- **NON** conductive
- High abrasion resistance
- Suitable for all mineral based hydraulic oils
- Suitable for water based hydraulics up to 70°C (158°F)
- Resists petroleum & ester-based hydraulic fluids
- UV and Ozone resistant
- Lightweight
- Available in Blue, Black or Clear

TEMPERATURE RANGE

- - 40°C to 98° C
- - 40° F to 208° F

TECHNICAL SPECIFICATIONS:

HOSE TYPE	FMT8102
HOSE BORE METRIC	6,0
HOSE I.D INCHES	1/4
HOSE ID MILLIMETRE	6,4
HOSE OD MM	10,3
MAXIMUM OPERATING PRESSURE	
(MAX. DYNAMIC PRESSURE) In Bar	7,5
In PSI	108
MINIMUM BURST PRESSURE	
In Bar	30
In PSI	435
MINIMUM BEND RADIUS in mm	40
NOMINAL WEIGHT in GRMS per Meter	65

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