

## HIGH PRESSURE HOSES

### DOUBLE METAL BRAID HOSES

Standard fittings NPS  
Fittings available: NPT - BSP - JIC



Internal part of the hose section detail.  
N.B: hose colour depend on stock availability

CODE	DESCRIPTION	INTERNAL Ø	EXTERNAL Ø	BURST	WORKING	BEND RADIUS	WEIGHT
		mm	mm	min. bar	max. bar	min. mm	g/m
B206	HP hose 1/4" 1mt	6,4	13,5	2000	500	40	286
B210	HP hose 3/8" 1mt	9,7	17	2000	500	60	408
B212	HP hose 1/2" 1mt	13	22	840	210	75	582
B219	HP hose 3/4" 1mt	19,2	27,5	640	160	150	765
B225	HP hose 1" 1mt	25,6	35	600	150	185	1026

#### Technical-constructive features:

Inner core in polyamide, reinforcement in double high tensile steel braid and exterior covering in antiabrasion polyurethane, micro perforated on request for the conduction of air and compatible gases

#### Applications:

These hoses have been created for the high pressure conduction of polyols, solvents and paints and compatible gases

#### Working temperature:

from -40°C to +100°C from -40°F to +212°F.

Max. working temperature of air, water and water-based fluids is + 70°C (+158°F)

#### Working pressure:

Safety ratio 1:4 for DYNAMIC pressure

Safety ratio 1:3 per STATIC pressure

#### Vacuum rating:

0.93 bar; 700 mm Hg

#### Specifications:

Hoses meet or exceed pressures of the SAE 100R2 Standard

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