



## HIGH PRESSURE HOSES - METAL BRAID

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**SKU:** 060020

**Categories:** [Accessories](#), [Hoses & systems](#)

### Dati Tecnici:

**Technical/constructive features:** Polyamide inner core, high-strength steel braid reinforcement, and anti-brazing polyurethane outer jacket, microperforated on request for passage of air and compatible gases

**Applications:** These hoses were created for high-pressure conduction of polyols, solvents, paints and compatible gases  
**Temperature of use:** -40°C to +100°C -40°F to +212°F For air, water and water-based fluids, the maximum operating temperature is +70°C (+158°F) **Operating**

**pressures:** 1:4 safety ratio for DYNAMIC pressure  
1:3 safety ratio for STATIC pressure **Max. vacuum**

**value:** 0.93 bar; 700 mm Hg **Specifications:**

Hoses meeting or exceeding the pressures of SAE 100R1 – EN 853 1ST, 1SN – EN 857 1SC standards

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## DESCRIZIONE DEL PRODOTTO

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DESCRIPTION	INSIDE Ø mm	OUTER Ø mm	SCOOP min. bar	EXERCISE max. bar	RADIUS OF CURVATURE min. mm	WEIGHT g/m
Tubo HP 3/16" mt1	4,8	10	1800	450	30	131
Tubo HP 1/4" mt1	6.4	11.9	1600	400	40	165
Tubo HP 3/8" 1 mt	9.7	16	1200	300	60	253
Tubo HP 1/2" mt1	13	19.2	760	190	75	314
Tubo HP 3/4" mt1	19.2	25.5	520	130	150	447
Tubo HP 1" mt1	25.6	32.5	420	105	185	590