



Hoses and fittings, pressure can be checked while hydraulic systems are at full pressure . Micro -fittings and micro-bore hoses can bear a work-ing pressure of max. 630 bar.

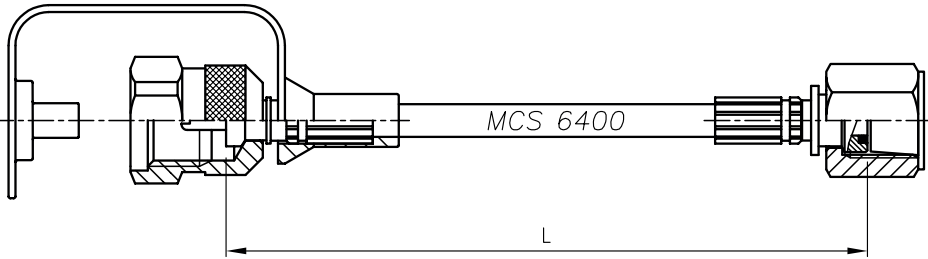
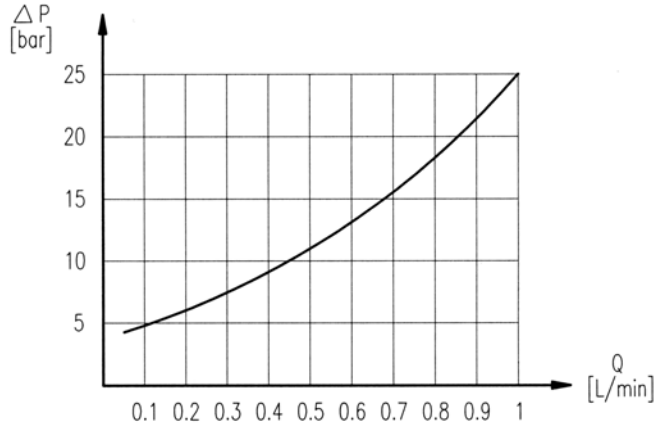
The Micro-hoses consist of a polyamide core and cover, with a hardened braid made of aramid fibre, ensuring a perfect sealing. The connection is self-sealing and will not loosen under vibration or pres-sure peaks. Our production department is specialised in assembling DN2 and DN4 micro-hoses.

	Tubo / Hose		
	6400		
diametro interno inside diameter	2 mm ±0.1		
diametro esterno outside diameter	5 mm ±0.1		
raggio minimo di curvatura min. bend radius	20 mm		
pressione max. di esercizio max. working pressure	630 bar		
pressione di prova test pressure	950 bar		
pressione min. di scoppio min. burst pressure	1900 bar		
temperatura di esercizio working temperature	-20°C +100°C		
Temperatura/pressione di lavoro	-20°C +50°C : 100%		
temperature/working pressure			
anima interna hose	poliammide polyamide		
treccia di rinforzo braid	fibra aramidica aramid fibre		
copertura cover	poliammide polyamide		
peso al metro weight per meter	18 g		

Hose 6400

Pressure drop in a 1-meter-long hose with mineral oil with viscosity = 35 mm/sec.²

PRESSURE DROP



6400 - 10.162 - 50.204 - 2000 (mm)
A B C L

