
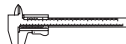









PILOT

EXTREME LIGHTNESS



										
PART REF.	HOSE SIZE	O.D.		MAX. W.P.	BURST PRESSURE	MIN. BEND RADIUS	WEIGHT	MF3000 FITTING	MF2000 FITTING	

	DN	dash	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lbs/100 ft		
P-03	5	-3	3/16"	10.5	0.41	150	2170	600	8700	20	0.79	145	10	–	MF+M00820-03
P-04	6	-4	1/4"	11.5	0.45	150	2170	600	8700	25	0.98	155	10	–	MF+M00830-04
P-06	10	-6	3/8"	14.8	0.58	100	1450	400	5800	40	1.57	210	14	–	MF+M00820-06
P-08	12	-8	1/2"	18.0	0.71	100	1450	400	5800	50	1.97	270	18	–	MF+M00820-08

KEY PERFORMANCE

High temperature working conditions • ROCKMASTER® cover compound, for tough environment, high abrasion, ozone, aging resistance • DN 12: new fitting solution with M00820-08 no-skive ferrule • Superior lightness and flexibility • Extreme compact structure • Approved at 1.000.000 cycles working pressure • Kink resistant solution for pilot applications

MAIN APPLICATIONS

Specifically studied for pilot lines, also useful for low pressure lines with installation constraints. Ideal for severe installations, e.g. for engine compartments and for high temperature applications

SERVICE TEMPERATURE RANGE

-40°F / +250°F -40°C / +121°C

RECOMMENDED FLUIDS

Mineral oils, vegetable and rape seed oils, glycol and polyglycol-based oils, synthetic ester-based oils, oils in aqueous emulsion, water

TUBE: Oil resistant synthetic rubber

REINFORCEMENT: One high tensile steel braid

COVER: Environment resistant synthetic rubber

APPLICABLE SPECS.: MANULI® Design

TYPE APPROVALS: GOST-R, MSHA