

MASTERTEX

LOW PRESSURE, HIGH TEMPERATURE HOSE



TECHNICAL DATA

PART REF.	HOSE SIZE			R.O.D		O.D		MAX. W.P		BURST		MIN. BEND		WEIGHT		FITTINGS	
	DN	dash	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	Std 1	Std 2
H09069006*	6	-4	1/4"			12.6	0.50	30	430	120	1,740	45	1.77	115	0.08	MF+M00830-04	
H09069010*	10	-6	3/8"			15.8	0.62	30	430	120	1,740	75	2.95	160	0.11	MF+M00820-06	
H09069012*	12	-8	1/2"			19.4	0.76	30	430	120	1,740	90	3.54	210	0.14	MF+M00820-08	
H09069016*	16	-10	5/8"			23.0	0.91	30	430	120	1,740	115	4.53	285	0.19	MF+M00820-10	

KEY FEATURES

- Long term aging resistance
- Suitability for high temperature applications
- High flexibility
- Wide range of fluid compatibility
- MF2000 Multifit type compatibility

APPLICATIONS & FLUIDS

- Hydraulics: low pressure lines, return lines, drain lines with high temperature fluids
- Mineral oils, synthetic base oils (HS), vegetable and rape seed oils, glycol and polyglycol based oils, oils in aqueous emulsion, water

CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °C, -40 °F
135 °C, 275 °F

TUBE

Oil resistant synthetic rubber

REINFORCEMENT

One high resistance textile braid

COVER

Weather and high heat resistant synthetic rubber

APPLICABLE SPECS

Exceeds SAE 100 R6; ISO 4079 R6/1TE