

MULTITEX

INTEGRATED, RELIABLE HOSE ASSEMBLY



HOSES

H 7-1

KEY FEATURES



- High flexibility
- Wide range of fluid compatibility
- MF2000® Multifit type couplability
- Push-On hose with MF2000® Push-Lock insert type without ferrule

APPLICATIONS & FLUIDS



- Hydraulics: low pressure lines, return lines, drain lines
- Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

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	Std1	Std2
H09067005*	5	- 3	3/16"			11,0	0,43	35	500	140	2030	35	1,38	90	0,06	MF+M00820-03	
H09067006*	6	- 4	1/4"			12,6	0,50	30	430	120	1740	45	1,77	115	0,08	MF+M00830-04	
H09067008*	8	- 5	5/16"			14,1	0,56	30	430	120	1740	65	2,56	140	0,09	MF+M00830-05	
H09067010*	10	- 6	3/8"			15,8	0,62	30	430	120	1740	75	2,95	160	0,11	MF+M00820-06	
H09067012*	12	- 8	1/2"			19,4	0,76	30	430	120	1740	90	3,54	210	0,14	MF+M00820-08	
H09073016*	16	- 10	5/8"			23,0	0,91	30	430	120	1740	115	4,53	290	0,19	MF+M00820-10	
H09073019*	19	- 12	3/4"			26,0	1,02	30	430	120	1740	140	5,51	325	0,22	MF+M00820-12	
H09073025*	25	- 16	1"			32,0	1,26	30	430	120	1740	150	5,91	400	0,27	MF+M00820-16	

CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °F / 257 °F
-40 °C / 125 °C

TUBE

Oil resistant synthetic rubber

REINFORCEMENT

One high resistance textile braid

COVER

Environment resistant synthetic rubber

APPLICABLE SPECS

SAE 100 R6; EN 854 R6/1TE; ISO 4079 R6/1TE

TYPE APPROVALS

CU-TR



Remarks:

Working Pressure with Push-Lock fittings: DN 5, 6, 8, 10, 12, 16, 19: WP = 17 bar - DN 25: WP = 12 bar