

PUSHFIT

PUSH-ON HOSE



HOSES 69

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
H09066006*	6	-4	1/4"	0.0	0.00	12.7	0.50	35	500	140	2,030	76	2.99	130	0.09	PL-04	
H09066008*	8	-5	5/16"	0.0	0.00	14.3	0.56	35	500	140	2,030	76	2.99	155	0.10	PL-05	
H09066010*	10	-6	3/8"	0.0	0.00	15.8	0.62	35	500	140	2,030	76	2.99	175	0.12	PL-06	
H09066012*	12	-8	1/2"	0.0	0.00	19.6	0.77	25	360	100	1,450	127	5.00	235	0.16	PL-08	
H09066016*	16	-10	5/8"	0.0	0.00	23.6	0.93	25	360	100	1,450	150	5.91	320	0.22	PL-10	
H09066019*	19	-12	3/4"	0.0	0.00	26.2	1.03	21	300	84	1,210	180	7.09	340	0.23	PL-12	
H09066025*	25	-16	1"	0.0	0.00	33.0	1.30	14	200	56	810	240	9.45	455	0.31	PL-16	

KEY FEATURES

- Push-On hose with MF2000® Push-Lock insert Type without ferrule
- High aging resistance
- Robust assemblies (clamps recommended in long lasting mission profiles applications)
- High flexibility and easy routing

APPLICATIONS & FLUIDS

- Push-on hose for low pressure lines, return lines, drain lines. Used in various industrial applications, stationary and mobile equipment
- Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °C, -40 °F
100 °C, 212 °F

TUBE

Oil resistant synthetic rubber

REINFORCEMENT

One textile braid

COVER

Weather resistant synthetic rubber

APPLICABLE SPECS

Manuli® Design

TYPE APPROVALS

CU-TR