

TRACTOR/2SN

INTEGRATED, RELIABLE HOSE ASSEMBLY



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
H01027006*	6	-4	1/4"	12.7	0.50	14.7	0.58	400	5,800	1,600	23,200	100	3.94	370	0.25	MF+M03400-04	OPF-04
H01027008*	8	-5	5/16"	14.3	0.56	16.3	0.64	350	5,070	1,400	20,300	114	4.49	410	0.28	MF+M03400-05	OPF-05
H01027010*	10	-6	3/8"	16.7	0.66	18.7	0.74	330	4,780	1,320	19,140	127	5.00	530	0.36	MF+M03400-06	OPF-06
H01027012*	12	-8	1/2"	19.8	0.78	21.8	0.86	275	3,980	1,100	15,950	178	7.01	620	0.42	MF+M03400-08	OPF-08

KEY FEATURES

- EN/DIN and new SAE rated working pressures
- Wide range of TYPE APPROVALS available
- Flame retardant property of the cover compound, MSHA approved
- Halogen-Free hose line

APPLICATIONS & FLUIDS

- Hydraulics: medium-high pressure lines
- 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

Two high tensile steel braids

COVER

Weather resistant synthetic rubber

APPLICABLE SPECS

EN 853 2SN; SAE 100 R2AT; ISO 1436 2SN/R2AT

TYPE APPROVALS

MSHA, ABS; BV; DNV-GL; CU-TR; KRS; NK; LR; DNV-GL(MED)