

FIREEND

FIRE SUPPRESSION SYSTEMS



HOSES 92

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
H01124006*	6	-4	1/4"	11.0	0.43	13.0	0.51	225	3,260	900	13,050	100	3.94	220	0.15	MF+M03400-04	OPF-04
H01124010*	10	-6	3/8"	15.0	0.59	17.0	0.67	180	2,610	720	10,440	127	5.00	325	0.22	MF+M03400-06	OPF-06
H01124012*	12	-8	1/2"	18.1	0.71	20.1	0.79	160	2,320	640	9,280	178	7.01	410	0.28	MF+M03400-08	OPF-08
H01124019*	19	-12	3/4"	25.3	1.00	27.9	1.10	105	1,520	420	6,090	240	9.45	660	0.44	MF+M03400-12	OPF-12
H01124025*	25	-16	1"	33.1	1.30	35.7	1.41	88	1,270	350	5,070	300	11.81	980	0.66	MF+M03400-16	

KEY FEATURES

- SAE 100R1AT and ISO-1SN rated working pressures
- Flame retardant red cover
- Excellent performance for standard hydraulic applications
- Embossed indelible branding
- No skive MF2000 (two-pieces) and MF3000 (one-piece) fittings

APPLICATIONS & FLUIDS

- Use in fire suppression systems of off-road vehicles, mining equipment, stationary engines. The hose present red cover for easy identification in the fire suppression system
- Mineral oils, vegetable oils and synthetic ester based oils, glycols and polyglycols, mineral oils in aqueous emulsion, water, water based fire extinguishing agents

CONTINUOUS SERVICE TEMPERATURE RANGE

-40 °C, -40 °F

100 °C, 212 °F

TUBE

Oil resistant synthetic rubber

REINFORCEMENT

One high tensile steel wire braid

COVER

Red synthetic rubber with high ozone, abrasion and weather resistance

APPLICABLE SPECS

ISO 1436-1SN; SAE J517 Type 100R1AT; EN 853-1SN

TYPE APPROVALS

MSHA; CU-TR