



FIREND

FIRE SUPPRESSION SYSTEMS



								
PART REF.	HOSE SIZE	O.D.	MAX. W.P.	BURST PRESSURE	MIN. BEND RADIUS	WEIGHT	MF3000 FITTING	MF2000 FITTING

	DN	dash	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lbs/100 ft		
FM-04	6	-4	1/4"	13.0	0.51	225	3260	900	13050	100	3.94	220	15	OPB	MF+M03400-04
FM-06	10	-6	3/8"	17.0	0.67	180	2610	720	10440	127	5.00	325	22	OPB	MF+M03400-06
FM-08	12	-8	1/2"	20.1	0.79	160	2320	640	9280	178	7.01	410	28	OPB	MF+M03400-08
FM-12	19	-12	3/4"	27.9	1.09	105	1520	420	6090	240	9.45	655	44	OPB	MF+M03400-12

KEY PERFORMANCE

SAE 100R1S and ISO 1SN rated working pressure • Flame retardant red cover • Excellent performance for standard hydraulic applications • Embossed indelible branding • No skive MF2000 (two-piece) and MF3000 (one-piece) fittings

MAIN APPLICATIONS

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

CONTINUOUS SERVICE TEMPERATURE RANGE

-40°F / +212°F -40°C / +100°C

RECOMMENDED FLUIDS

Mineral oils, vegetable oils and synthetic ester-based oils, glycols and polyglycols, mineral oils in aqueous emulsion, water, water based fire extinguishing agents

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 100R1S and R1AT, EN 853 1SN

TYPE APPROVALS: MSHA