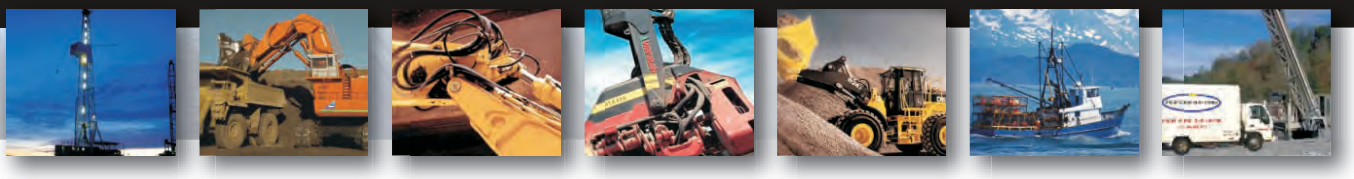

EQUATOR™/2

EXTREME TEMPERATURE

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		
EQ2-04	6	-4	1/4”	14.9	0.59	400	5800	1725	25010	100	3.94	390	26	OPB	MF+M00910-04
EQ2-05	8	-5	5/16”	16.5	0.65	350	5070	1480	21460	114	4.49	435	29	–	MF+M00910-05
EQ2-06	10	-6	3/8”	19.0	0.75	330	4780	1400	20300	127	5.00	535	36	OPS	MF+M00910-06
EQ2-08	12	-8	1/2”	22.0	0.87	275	3980	1200	17400	178	7.01	645	43	OPS	MF+M00910-08
EQ2-10	16	-10	5/8”	25.2	0.99	250	3620	1020	14790	200	7.87	770	52	OPS	MF+M00910-10
EQ2-12	19	-12	3/4”	29.0	1.14	215	3110	900	13050	240	9.45	925	62	OPS	MF+M00920-12
EQ2-16	25	-16	1”	37.0	1.46	175	2530	700	10150	300	11.81	1360	91	OPS	MF+M00920-16
EQ2-20	31	-20	1-1/4”	47.0	1.85	150	2170	600	8700	420	16.54	2030	136	OPS	MF+M00920-20
EQ2-24	38	-24	1-1/2”	53.4	2.10	100	1450	410	5940	500	19.69	2275	152	OPS	MF+M00910-24
EQ2-32	51	-32	2”	66.2	2.61	90	1300	370	5360	630	24.80	3155	211	OPS	MF+M00910-32

KEY PERFORMANCE

Wide range temperature resistance • EN/DIN pressure rating • Outstanding ozone resistance • Superior weather and UV resistance

MAIN APPLICATIONS

Medium-high pressure lines in extreme temperature conditions (foundries, compressors, hydraulics within engine compartments, etc.)

CONTINUOUS SERVICE TEMPERATURE RANGE

-67°F / +275°F -55°C / +135°C

MAX. OPERATING TEMPERATURE

(intermittent service) 300°F / 150°C

RECOMMENDED FLUIDS

Mineral oils, glycols and polyglycols, transmission fluids, air with oil vapours, mineral oils in aqueous emulsion (up to 212°F / 100°C)

! Compressed air applications require cover pin-pricking and additional safety devices.

TUBE: Oil resistant synthetic rubber

REINFORCEMENT: Two high tensile steel braids

COVER: Blue synthetic rubber with high ozone, weather and heat resistance

APPLICABLE SPECS.: Exceed EN 853 2SN - SAE 100 R2AT - ISO 1436-1 2SN/R2AT

TYPE APPROVALS: ABS, BV, BV (MED), DNV, GL, GOST-R, LR, MSHA