



SAE 100 R3 / EN 854

- Temperature Range** : -40°C (-40°F) to +120°C (+248°F)
Application : Medium Pressure Hydraulic Oils, Air And Water
Tube : Synthetic Oil Resistant Rubber
Reinforcement : 2 Textile Braids
Cover : Synthetic Rubber - Abrasion, Ozone And Weather Resistant
Branding : Inkjet White 'SUNFLEX SAE 100 R3 / EN 854'

Hose Size					Max Working Pressure		Minimum Burst Pressure		Minimum Bend Radius		Hose Weight
Part Number	Dash	I.D.		O.D.	psi	bar	psi	bar	inch	mm	m/kg
		inch	mm	mm							
R3-04	-4	1/4	6.4	14.3	1250	86	5000	345	3.0	76	0.180
R3-05	-5	5/16	7.9	17.5	1200	83	4800	331	4.0	102	0.265
R3-06	-6	3/8	9.5	19.0	1125	78	4500	310	4.0	102	0.300
R3-08	-8	1/2	12.7	23.8	1000	69	4000	276	5.0	127	0.430
R3-10	-10	5/8	15.9	27.0	875	60	3500	241	5.5	140	0.500
R3-12	-12	3/4	19.0	31.8	750	52	3000	207	6.0	152	0.705
R3-16	-16	1	25.4	38.1	565	39	2250	155	8.0	203	0.845
R3-20	-20	1-1/4	31.8	44.5	375	26	1500	103	10.0	254	
R3-24	-24	1-1/2	38.1	50.8	250	17	1000	69	12.0	306	
R3-32	-32	2	50.8	64.0	215	15	860	60	16.1	410	