



SAE 100 R13 / EN 856

Temperature Range	: -40°C (-40°F) to +100°C (+212°F) + 121°C (250°F) Intermittent
Application	: Extremely High Pressure Hydraulics
Tube	: Oil Resistant Synthetic Rubber
Reinforcement	: 4 or 6 High Tensile Steel Wire Spirals
Cover	: Synthetic Rubber - Abrasion, Ozone And Weather Resistant
Impulse Cycles	: Minimum 500,000
Branding	: Positive Green 'SUNFLEX SAE 100 R13 / EN 856'

Hose Size					Max Working Pressure		Minimum Burst Pressure		Minimum Bend Radius		Hose Weight
Part Number	Dash	I.D.		O.D.							
		inch	mm	mm	psi	bar	psi	bar	inch	mm	m/kg
R13B-06	-6	3/8	9.5	22.4	10000	690	40000	2760	6.0	152	
R13B-08	-8	1/2	12.7	25.5	7500	517	30000	2070	8.0	200	
R13B-12	-12	3/4	19.0	31.9	5000	345	20000	1380	9.5	241	1.675
R13B-16	-16	1	25.4	38.5	5000	345	20000	1380	12.0	305	2.130
R13B-20	-20	1-1/4	31.8	49.6	5000	345	20000	1380	16.5	419	3.975
R13B-24	-24	1-1/2	38.1	57.1	5000	345	20000	1380	20.0	508	4.985
R13B-32	-32	2	50.8	70.9	5000	345	20000	1380	25.0	635	6.510