



## SAE 100 R2AT / EN 853 2SN

- Temperature Range** : -40°C (-40°F) to +120°C (+248°F)  
**Application** : High Pressure Hydraulic Oils, Air And Water  
**Tube** : Synthetic Oil Resistant Rubber  
**Reinforcement** : 2 High Tensile Steel Wire Braids  
**Cover** : Synthetic Rubber - Abrasion, Ozone And Weather Resistant  
**Impulse Cycles** : 200,000  
**Branding** : Blue Transfer Tape With White Text 'SUNFLEX SAE 100 R2AT / EN 853 2SN'

Part Number	Hose Size				Max Working Pressure		Minimum Burst Pressure		Minimum Bend Radius		Hose Weight
	dash	I.D.		O.D.							
		inch	mm	mm	psi	bar	psi	bar	inch	mm	
R2T-04	-4	1/4	6.4	15.1	5800	400	23200	1600	4.0	100	0.385
R2T-05	-5	5/16	7.9	16.7	5100	350	20400	1400	4.5	115	0.435
R2T-06	-6	3/8	9.5	19.1	4800	330	19200	1320	5.1	130	0.550
R2T-08	-8	1/2	12.7	22.2	4000	276	16000	1103	7.1	180	0.650
R2T-10	-10	5/8	15.9	25.4	3600	250	14400	1000	7.9	200	0.760
R2T-12	-12	3/4	19.0	29.4	3100	215	12400	860	9.4	240	0.940
R2T-16	-16	1	25.4	37.3	2400	165	9600	660	11.8	300	1.315
R2T-20	-20	1-1/4	31.8	48.3	1800	125	7200	500	16.5	420	1.920
R2T-24	-24	1-1/2	38.1	54.7	1300	90	5200	360	19.7	500	2.145
R2T-32	-32	2	50.8	67.4	1160	80	4640	320	24.8	630	2.800
R2T-40	-40	2-1/2	63.5	82.5	1000	69	4000	276	30.0	762	3.790
R2T-48	-48	3	76.2	96.0	650	45	2600	179	36.0	915	