



SAE 100 R2 AT / EN 853 – 2SN (DOUBLE WIRE BRAIDED)

Part No.	DN	Nominal ID		Nominal OD		Working Pressure		Min. Bend Radius		UOM
		mm	In.	mm	In.	BAR	PSI	mm	In.	
R2-1/4"	6	6.4	0.25	15.7	0.62	400	5,800	100	3.94	Meter
R2-5/16"	8	7.9	0.31	17.3	0.68	350	5,100	115	4.53	Meter
R2-3/8"	10	9.5	0.38	19.7	0.78	330	4,800	130	5.12	Meter
R2-1/2"	12	12.7	0.5	23	0.91	275	4,000	180	7.09	Meter
R2-5/8"	16	15.9	0.62	26.2	1.03	250	3,650	200	7.87	Meter
R2-3/4"	19	19	0.75	30.1	1.19	215	3,125	240	9.45	Meter
R2-1"	25	25.4	1	38.9	1.53	165	2,400	300	11.81	Meter
R2-1.1/4"	31	31.8	1.25	49.5	1.95	125	1,800	420	16.54	Meter
R2-1.1/2"	38	38.1	1.5	55.9	2.2	90	1,300	500	19.69	Meter
R2-2"	51	50.8	2	68.6	2.7	80	1,150	630	24.8	Meter

Tube :

- Synthetic rubber, resistant to hydraulic fluids

Reinforcement :

- Two braid of high tensile steel wire

Cover :

- Oil, weather & abrasion resistant synthetic rubber

Temperature Range (Medium) :

- -40⁰ C to +100⁰ C (MAX 120⁰ C Intermitted)