



EXCEED SAE 100 R1 AT TYPE S, EN 853 – 1SN ISO 1436-1
PREMIUM HIGH TEMP.

Part No.	DN	Nominal ID		Nominal OD		Working Pressure		Min. Bend Radius		UOM
		mm	In.	mm	In.	BAR	PSI	mm	In.	
R1-1/4"	6	6.4	0.25	13.5	0.53	225	3,250	100	3.94	Feet
R1-3/8"	10	9.7	0.38	17.5	0.69	215	3,125	125	5.12	Feet
R1-1/2"	12	12.7	0.5	20.6	0.81	175	2,550	180	7.09	Feet
R1-5/8"	16	16	0.63	23.9	0.94	140	2,050	205	8	Feet
R1-3/4"	19	19.1	0.75	27.7	1.09	125	1,800	240	9.45	Feet
R1-1"	25	25.4	1	35.8	1.41	90	1,300	300	11.81	Feet
R1-1.1/4"	31	31.8	1.25	43.9	1.73	65	950	420	16.54	Feet
R1-1.1/2"	38	38.1	1.5	50.6	1.99	50	725	500	19.69	Feet
R1-2"	51	50.8	2	64	2.52	40	580	630	24.8	Feet

Tube :

- Elastomer , resistant to hydraulic fluids.

Reinforcement :

- One braid of high tensile steel wire.

Cover :

- Elastomer , MSHA Approved,

Temperature Range (Medium) :

- -40° C to 150° C