

1 SN-R1AT

Construction : Tube : Oil resistant synthetic rubber.

Reinforcement : One high tensile steel wire braid.

Cover : Abrasion and weather resistant synthetic rubber.

Temperature range : -40°C to + 100°C (120°C max)



Nominal Ø mm inch	Inside Ø mm	Outside Ø mm	Working Pressure		Test Pressure Bar	Burst Pressure Bar	Minimum Band Radius mm
			Bar	PSI			
6 1/4	6.4	13.4	225	3265	540	900	100
8 5/16	7.9	15.0	215	3120	510	850	115
10 3/8	9.5	17.4	180	2610	435	720	130
12 1/2	12.7	20.6	160	2320	385	640	180
16 5/8	15.9	23.7	130	1885	315	520	200
19 3/4	19.0	27.7	105	1525	255	420	240
25 1	25.4	35.6	88	1275	210	350	300
31 1-1/4	31.8	43.5	63	915	150	250	420
38 1-1/2	38.1	50.6	50	725	120	200	500
51 2	50.8	64.0	40	580	96	160	630

2 SN-R2AT

Construction : Tube : Oil resistant synthetic rubber.

Reinforcement : Two high tensile steel wire braid.

Cover : Abrasion and weather resistant synthetic rubber.

Temperature range : -40°C to + 100°C (120°C max)



Nominal Ø mm inch	Inside Ø mm	Outside Ø mm	Working Pressure		Test Pressure Bar	Burst Pressure Bar	Minimum Band Radius mm
			Bar	PSI			
6 1/4	6.4	15.0	400	5805	960	1600	100
8 5/16	7.9	16.6	350	5080	840	1400	115
10 3/8	9.5	19.0	330	4790	795	1320	130
12 1/2	12.7	22.2	275	3990	660	1100	180
16 5/8	15.9	25.4	250	3625	600	1000	200
19 3/4	19.0	29.3	215	3120	510	850	240
25 1	25.4	38.1	165	2395	390	650	300
31 1-1/4	31.8	48.3	125	1815	300	500	420
38 1-1/2	38.1	54.6	90	1305	220	360	500
51 2	50.8	67.3	80	1160	195	320	630

DIN EN 856 4 SH

Construction : Tube : Oil resistant synthetic rubber.

Reinforcement : Four high tensile steel wire braid.

Cover : Abrasion and weather resistant synthetic rubber.

Temperature range : -40°C to + 100°C (120°C max)



Nominal Ø mm inch	Inside Ø mm	Outside Ø mm	Working Pressure		Burst Pressure Bar	Minimum Band Radius mm
			Bar	PSI		
12 1/2	12.7	24.4	425	6160	1900	230
16 5/8	15.9	28.5	450	6520	1850	250
19 3/4	19.0	32.2	420	6090	1750	280
25 1	25.4	38.1	385	5580	1750	340
31 1-1/4	31.8	45.2	350	5070	1400	460
38 1-1/2	38.1	53.5	300	4350	1250	500
51 2	50.8	68.0	250	3620	1000	700