



W2SN

Tube	Oil resistant synthetic rubber
Reinforcement	Two braids of high tensile Steel wire
Cover	Abrasion, ozone and hydrocarbon resistant synthetic rubber, rough cover
Application	Used to convey mineral oil based hydraulic oil, oil and water emulsion and aqueous glycol solutions
Temperature	-40°C to +100°C; -40°C to +125°C intermitent
Safety Factor	4:1

I.D.		WORKING PRESSURE		TEST PRESSURE		BURST PRESSURE		BEND RADIUS	WEIGHT (APPROX)
DN	INCH	BAR	PSI	BAR	PSI	BAR	PSI	mm	Kg/m
6	1/4	400	5800	800	11600	1600	23200	100	0.35
8	5/16	350	5075	700	10150	1400	20300	115	0.41
10	3/8	330	4785	660	9570	1320	19140	130	0.50
12	1/2	275	3987.5	550	7975	1100	15950	180	0.62
16	5/8	250	3625	500	7250	1000	14500	200	0.72
19	3/4	215	3117.5	430	6235	850	12325	240	0.92
25	1	165	2392.5	325	4712.5	650	9425	300	1.30
31	1.1/4	125	1812.5	250	3625	500	7250	420	1.80
38	1.1/2	90	1300	180	2610	360	5220	500	2.20
51	2	80	1160	160	2320	320	4640	630	3.00

1 Bar= 14.5 PSI