

EN 853 2SN



Construction

- Tube : Oil resistant Synthetic Rubber
- Reinforcement : 2 W/B (Two braide of high tensile steel wire)
- Cover : Oil, weather and abrasion resistant Synthetic Rubber

Application and Temperature Range

- Petroleum base hydraulic fluids and lubricating oils within a temperature range of -40°F to +212°F (-40°C to +100°C) continuous and +257°F (+125°C) Intermittent
- Water, Water / Glycol and Water / Oil emulsion hydraulic fluids up to +185°F (+85°C)

Size		I.D.		O.D.		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
Dash	DN	inch	mm	inch	mm	PSI	in bar	PSI	in bar	mm	inch
3	5	3/16	4,8	0,55	14,0	6.010	415	24.040	1.660	90	3,6
5	8	5/16	8,0	0,65	16,4	5.075	350	20.300	1.400	115	4,6
8	12	1/2	12,7	0,87	22,0	4.000	276	16.000	1.104	180	7,2
12	19	3/4	19,1	1,15	29,2	3.100	215	12.400	860	240	9,6
20	32	1.1/4	32,0	1,87	47,5	1.800	125	7.200	500	420	16,8
32	50	2	51,0	2,64	67,0	1.160	80	4.640	320	630	25,2