

SAE 100 R6



Construction

- Tube : Oil resistant Synthetic Rubber
- Reinforcement : 1 T/B (One textile braid)
- 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 +125°C)
- 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
4	6	1/4	6,4	0,50	12,7	400	28	1,600	112	65	2.5
5	8	5/16	7,9	0,56	14,3	400	28	1,600	112	75	3.0
6	10	3/8	9,5	0,63	15,9	400	28	1,600	112	75	3.0
8	12	1/2	12,7	0,78	19,8	400	28	1,600	112	100	4.0
10	16	5/8	15,9	0,91	23,0	360	25	1,400	100	130	5.0
12	19	3/4	19,0	1,03	27,4	300	21	1,200	84	150	6.0