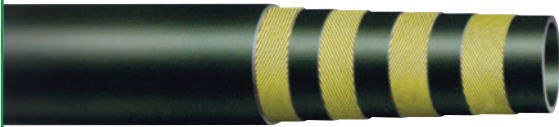


SAE 100 R13



Construction

- Tube : Oil resistant Synthetic Rubber
- Reinforcement : 4 W/S (upto 1) or 6W/S (from 1 1/4) (Four or Six spirals 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 +257°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
16	25	1	25,4	1,51	38,3	5,075	350	20,300	1,400	340	13,4
20	32	1.1/4	32,0	1,95	49,4	5,075	350	20,300	1,400	420	16,5
24	38	1.1/2	38,0	2,23	56,7	5,075	350	20,300	1,400	500	19,7
32	50	2	51,0	2,78	70,5	5,075	350	20,300	1,400	630	24,8