

SAE 100 R17

Hydraulic Hose-No Skive

Brand
TAIYO



Construction

- Tube : Oil resistant Synthetic Rubber
- Reinforcement : one (upto 1/2") or two (from 5/8") high tensile steel wire braids
- Cover : Oil, weather and abrasion resistant Synthetic Rubber.

Application and Temperature Range

- Petroleum base hydraulic fluids and lubrication 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)
- Air within of -40°F to +158°F (-40°C to + 70°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	0.49	12.5	3,000	210	12,000	840	50	2.0
5	8	5/16	7.9	0.56	14.3	3,000	210	12,000	840	55	2.3
6	10	3/8	9.5	0.65	16.5	3,000	210	12,000	840	65	2.5
8	12	1/2	12.7	0.78	19.7	3,000	210	12,000	840	90	3.5
10	16	5/8	15.9	0.94	24.0	3,000	210	12,000	840	100	4.0
12	19	3/4	19.0	1.10	28.0	3,000	210	12,000	840	125	5.0
16	25	1	25.4	1.43	36.2	3,000	210	12,000	840	150	6.0



FLEXITUBE ENGINEERING SDN. BHD. (1034024-V)
Tel: 603-6263 9303 / 603-6279 9303 | Fax: 603-6280 6303
Website: Flexitube.com.my | Email: enquiry@flexitube.com.my