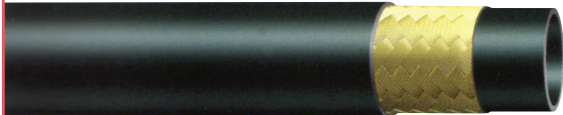


SAE 100 R1 AT

Hydraulic Hose - No Skive

Brand
TAIYO



Construction

- Tube : Oil resistant Synthetic Rubber
- Reinforcement : 1 W/B (One) 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)
- 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	0,53	13,4	3,000	210	12,000	840	70	2,8
5	8	5/16	7,9	0,59	15,0	2,510	176	10,060	705	80	3,1
6	10	3/8	9,5	0,69	17,4	2,250	158	9,000	632	90	3,5
8	12	1/2	12,7	0,81	20,6	2,000	140	8,000	560	110	4,3
10	16	5/8	15,9	0,94	23,8	1,500	105	6,000	420	120	4,7
12	19	3/4	19,1	1,09	27,8	1,250	90	5,000	360	170	6,7
16	25	1	25,4	1,40	35,6	1,000	70	4,000	280	230	9,1
20	32	1 1/4	31,8	1,73	43,9	625	44	2,500	180	340	13,2
24	38	1 1/2	38,1	2,00	50,8	500	35	2,000	140	400	15,8
32	50	2	50,8	2,54	64,6	375	26	1,500	105	635	25,0



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