

Turner Fluid Power Limited

Station Yard, Magor, Caldicot, Monmouthshire, NP26 3HT

Tel: 01633 881966 Fax: 01633 889385

E-mail: enquiries@turnerfluidpower.co.uk

Dunlop Hiflex SAE 100R17

Specification for: R17T

Nominal Bore Size		Mean Diameter Over Wire		Maximum Diameter Over Cover		Maximum Working Pressure		Minimum Burst Pressure		Minimum Bend Radius		Approx Weight	
Inch	MM	Inch	MM	Inch	MM	PSI	Bar	PSI	Bar	Inch	MM	Lbs/ft	Kg/M
1/4	6.3	0.402	10.2	0.500	12.7	3,045	210	12,180	840	2.00	50	0.13	0.20
5/16	8.0	0.461	11.7	0.559	14.2	3,045	210	12,180	840	2.25	55	0.15	0.23
3/8	9.5	0.535	13.6	0.634	16.1	3,045	210	12,180	840	2.50	65	0.19	0.29
1/2	12.7	0.657	16.7	0.768	19.5	3,045	210	12,180	840	3.50	90	0.25	0.37
5/8	15.9	0.843	21.4	0.953	24.2	3,045	210	12,180	840	4.25	105	0.42	0.63
3/4	19.0	1.000	25.4	1.106	28.1	3,045	210	12,180	840	5.00	125	0.52	0.77
1	25.4	1.311	33.3	1.417	36.0	3,045	210	12,180	840	6.00	150	0.85	1.27

Product Information

Description	:	Compact 1 and 2 wire braid hydraulic hose
	:	Complies with SAE 100R17
Liner	:	Black; oil resistant synthetic rubber
Cover	:	Black; oil, water, ozone & flame resistant synthetic rubber
Reinforcement	:	One or two braids of high tensile steel wire
Temperature Range	:	-40°C to +100°C (-40°F TO +212°F); Intermittent use up to +125°C (257°F)*

* Petroleum based fluids only. Water based fluids at temperatures -40°C to +70°C (-40°F to +158°F)

Applications

Hydraulic systems with petroleum or water/glycol based fluids and for fuel and lubricating oils.

Replaces: **WR17T**

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