

Dunlop Hiflex 720 - "R9R"

Specification for: 720L

Nominal Bore Size		Mean Diameter Over Wire		Mean 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	0.579	14.7	0.705	17.9	6,525	450	26,100	1800	6.00	150	0.41	0.61
3/8	9.5	0.689	17.5	0.843	21.4	6,450	445	25,810	1780	7.00	180	0.51	0.76
1/2	12.7	0.795	20.2	0.969	24.6	6,015	415	24,070	1660	9.00	230	0.59	0.88
5/8	15.9	0.937	23.8	1.110	28.2	5,075	350	20,300	1400	9.75	250	0.74	1.10
3/4	19.0	1.110	28.2	1.268	32.2	5,075	350	20,300	1400	11.75	300	0.99	1.47
1	25.4	1.390	35.3	1.563	39.7	4,060	280	16,240	1120	13.25	340	1.33	1.98
1.1/4	31.8	1.650	41.9	1.791	45.5	3,045	210	12,180	840	18.00	460	1.71	2.55
1.1/2	38.1	1.921	48.8	2.106	53.5	2,680	185	10,730	740	22.00	560	2.19	3.26
2	50.8	2.488	63.2	2.681	68.1	2,390	165	9,570	660	26.00	660	3.31	4.92

Product Information

- Description** : High pressure 4spiral hydraulic hose
Liner : Black; oil resistant synthetic rubber
Cover : Black; oil, water, ozone & flame resistant synthetic rubber
Reinforcement : Four spiral layers 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 field and lubricating oils

Replaces: DH 123

Issue	1						Drawn	Approved	Date
D&ECN	DH 4368						EH	PG	22.12.03
Date	17.0.03						MS.51720 A		