

Dunlop Hiflex Low Temperature Super Slim line

SPECIFICATION : 261E

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	0.437	11.1	0.547	13.9	6,525	450	26,100	1800	3.0	80	0.19	0.29
5/16	8.0	0.500	12.7	0.610	15.5	5,800	400	23,200	1600	3.5	90	0.24	0.36
3/8	9.5	0.594	15.1	0.701	17.8	5,075	350	20,300	1400	4.0	100	0.30	0.44
1/2	12.7	0.720	18.3	0.827	21.0	4,495	310	17,980	1240	5.5	140	0.36	0.54
5/8	15.9	0.843	21.4	0.953	24.2	4,060	280	16,240	1120	6.5	160	0.42	0.63
3/4	19.0	1.000	25.4	1.106	28.1	4,060	280	16,240	1120	7.5	190	0.58	0.86
1	25.4	1.311	33.3	1.417	36.0	3,260	225	13,050	900	9.5	240	0.85	1.27

Product Information

- Description** : Compact 2 wire braid low temperature hydraulic hose
Liner : Black; oil resistant ultra low temperature synthetic rubber
Cover : Black; oil, water, ozone, flame & ultra low temperature resistant synthetic rubber
Reinforcement : Two braids of high tensile steel wire
Temperature Range : -55°C to +100°C (-67°F TO +212°F); intermittent use up to +125°C (257°F)*

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

Applications

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

Issue	1						Drawn	Approved	Date
D&ECN	DH4 368						DCR	PG	22.12.03
Date	17.0.03						MS.51261E A		

