

## Dunlop Hiflex Mining Hose (for Phosphate Ester Fluids)

Specification for: 932L

Nominal Bore Size		Mean Diameter Over Wire		Mean Diameter Over Cover		Maximum Working Pressure		Minimum Bend Radius		Approx Weight	
Inch	MM	Inch	MM	Inch	MM	PSI	Bar	Inch	MM	Lbs/Ft	Kg/M
3/8	9.5	0.669	17.0	0.858	21.8	5,500	380	4	130	0.44	0.66
1/2	12.7	0.831	21.1	1.039	26.4	4,500	310	6	150	0.62	0.92
3/4	19.0	1.114	28.3	1.323	33.6	3,500	240	9	230	0.87	1.30
1	25.4	1.390	35.3	1.598	40.6	3,000	210	12	300	1.10	1.63
1.1/4	31.8	1.630	41.4	1.870	47.5	2,500	170	15	380	1.36	2.02

### Product Information

Description : Medium pressure 2 wire braid hydraulic hose  
 Liner : Black; di-n-butyl based synthetic rubber  
 Cover : Black; oil, water, ozone & flame resistant synthetic rubber  
 Reinforcement : 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)\*

\* Not water based fluids only. Water based fluids at temperatures -40°C to +70°C (-40°F to +158°F)

### Applications

The hose has been primarily designed for use with phosphate ester based hydraulic fluids. It is not suitable for use with mineral or petroleum based fluids. Contact our Technical Department for advice on use with other fluids.

Replaces: DH .88

Issue	1					Drawn	Approved	Date
D&ECN	DH 4368					<b>DCR</b>	<b>PG</b>	<b>22.12.03</b>
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