

Dunlop Hiflex Wire Braid Firesafe

SPECIFICATION: 240R

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	0.500	12.7	0.917	23.3	5,000	345	20,000	1380	4.0	100	0.50	0.75
3/8	9.5	0.657	16.7	1.075	27.3	5,000	345	20,000	1380	5.0	130	0.66	0.98
1/2	12.7	0.780	19.8	1.193	30.3	4,000	275	16,000	1100	7.0	180	0.77	1.14
5/8	15.9	0.906	23.0	1.323	33.6	3,500	250	14,000	1000	8.0	200	0.88	1.31
3/4	19.0	1.063	27.0	1.476	37.5	3,000	210	12,000	840	9.5	240	1.07	1.59
1	25.4	1.374	34.9	1.795	45.6	3,000	210	12,000	840	12.0	300	1.56	2.32

Product Information

Description : Fire resistant 2 wire braid hydraulic hose
 Liner : Black; oil resistant synthetic rubber
 Cover : Red; fire, oil, water & ozone 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)*

* 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

Firesafe hose is designed for use in areas where the continuation of the hydraulic function during emergency fire situations is vital in order to shut down plant and machinery or keep the fire fighting system operational.

The product is also designed for use as a Blow Out Preventer (B.O.P.) hose and meets the requirements of the American Petroleum Institute Standard API 16D.

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