

Dunlop Hiflex 730 EN856 Type 4SP

Specification for: 730G - "Greenline"

: 730L - Black Rubber Cover

: 730X - Black Tuflex® Cover

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	6,960	480	27,840	1920	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

Product Information

Description : High pressure 4spiral hydraulic hose
Liner : Black; oil resistant synthetic rubber
Cover (730G & L) : Black; oil, water, ozone & flame resistant synthetic rubber
Cover (730X) : Black; oil, water, ozone & abrasion resistant Tuflex®*
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)**

* The special cover material when tested to International Standards, (ISO) achieves 1000 times the abrasion resistance of standard hydraulic hoses.

** 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
The "Greenline" version is also suitable for use with biodegradable hydraulic oil based on rapeseed and synthetic esters.

Replaces: DH.123 -04 to -16, DH.129 (DH.123-QA replaces DH.120) (DH.129 replaces DH.122) (DH.129 -24 & -32 replaces DH.130)

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