

Dunlop Hiflex 222 EN853 2ST

Specification for : 222L
: 222L-QA

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
3/16	4.8	0.441	11.2	0.626	15.9	6,000	415	24,000	1650	3.5	90	0.24	0.36
1/4	6.3	0.500	12.7	0.689	17.5	5,800	400	23,200	1600	4.0	100	0.29	0.43
5/16	8.0	0.563	14.3	0.752	19.1	5,075	350	20,300	1400	4.5	115	0.33	0.49
3/8	9.5	0.657	16.7	0.843	21.4	4,785	330	19,140	1320	5.0	130	0.41	0.61
1/2	12.7	0.780	19.8	0.969	24.6	3,985	275	15,950	1100	7.0	180	0.50	0.75
5/8	15.9	0.906	23.0	1.094	27.8	3,625	250	14,500	1000	8.0	200	0.58	0.87
3/4	19.0	1.063	27.0	1.252	31.8	3,115	215	12,325	850	9.5	240	0.73	1.09
1	25.4	1.374	34.9	1.563	39.7	2,390	165	9,425	650	12.0	300	1.06	1.58
1.1/4	31.8	1.748	44.4	2.000	50.8	1,810	125	7,250	500	16.5	420	1.73	2.57
1.1/2	38.1	2.000	50.8	2.252	57.2	1,305	90	5,220	360	19.5	500	1.87	2.78
2	50.8	2.500	63.5	2.752	69.9	1,160	80	4,640	320	25.0	630	2.30	3.42

Product Information

- Description : Medium pressure 2 wire braid hydraulic hose
 Linner : Black; oil resistant 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)*

* 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 99, DH 99-QA, DH 95-JCB, DH 87, 222A (DH 95-JCB replaces DH 94-JCB)

Issue	1					Drawn	Approved	Date
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