

**Dunlop Hiflex Super Slim line**

Specification for: 141T- Black Rubber Cover  
: 14X - Black Tuflex® Cover

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	0.374	9.5	0.484	12.3	4,060	280	16,240	1120	2.00	80	0.12	0.18
5/16	8.0	0.437	11.1	0.547	13.9	3,625	250	14,500	1000	2.25	90	0.14	0.21
3/8	9.5	0.535	13.6	0.646	16.4	3,265	225	13,050	900	2.50	105	0.18	0.27
1/2	12.7	0.657	16.7	0.768	19.5	2,755	190	10,875	750	2.75	145	0.25	0.37
5/8	15.9	0.803	20.4	0.917	23.3	2,175	150	8,700	600	3.50	160	0.31	0.46
3/4	19.0	0.945	24.0	1.059	26.9	2,175	150	8,700	600	4.00	195	0.38	0.57
1	25.4	1.228	31.2	1.343	34.1	1,595	110	6,525	450	6.50	240	0.53	0.79

Product Information

Description : Compact low wire braid hydraulic hose  
Liner : Black; oil, water, ozone & flame resistant synthetic rubber  
Cover (141T) : Black; oil, water, ozone & flame resistant synthetic rubber  
Cover (141X) : Black; oil, water, ozone & abrasion resistant Tuflex®\*  
Reinforcement : One braid 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 lubricating oils

Replaces: 141B

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