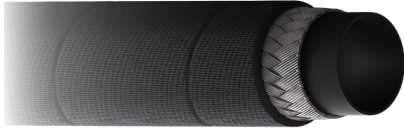


Premium hose
FC510



FC510

Premium AQP high-temp HI-PAC
one wire braided hose

Exceeds: EN 857 1SC

	FC510-04	6.4 mm (0.25 in) DN6	AQP High-Temp HI-PAC	Exceeds EN 857 1SC MSHA IC-84/18 • DNV • USCG +	↻ 345 BAR (5000 PSI)	-40°C to +149°C -40°F to +300°F	1A
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Typical application:

Petroleum and fire-resistant hydraulic fluids, fuel, and lubricating systems

Agency specifications:	MSHA DNV USCG		
Hose construction:	Inner tube: AQP Elastomer	Reinforcement: HI-PAC one wire braid	Cover: AQP elastomer
Operating temperature:	-40°C to +150°C (-40°F to +300°F)		
Qualified fittings:	1A series		

PART #	SIZE DIMENSIONS				PRESSURE				BEND		WEIGHT	
	Hose I.D.		Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Min. Bend Radius		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
FC510-04	6,4	0.25	14,5	0.57	345,0	5,000	1380,0	20,000	76,2	3.00	0,34	0.23
FC510-06	9,5	0.38	17,6	0.69	275,0	4,000	1100,0	16,000	88,9	3.50	0,43	0.29
FC510-08	12,7	0.50	20,2	0.80	240,0	3,500	960,0	14,000	127,0	5.00	0,50	0.34
FC510-10	15,9	0.63	23,9	0.93	190,0	2,750	760,0	11,000	152,4	6.00	0,66	0.44
FC510-12	19,0	0.75	27,7	1.09	155,0	2,250	620,0	9,000	177,8	7.00	0,77	0.52
FC510-16	25,4	1.00	34,6	1.37	138,0	2,000	552,0	8,000	228,6	9.00	1,05	0.71
FC510-20	31,8	1.25	43,1	1.70	112,0	1,625	448,0	6,500	279,4	11.00	1,61	1.08