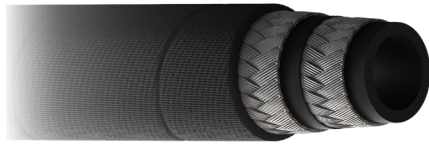


Premium hose  
FC849



# FC849

Premium 4000 PSI constant pressure  
two wire braided hose

Exceeds: SAE 100R19 Performance

	<b>FC849-06</b>	9.5 mm (0.38 in) DN10	<b>Dura-Tuff</b>	Exceeds SAE 100R19 Performance MSHA IC-84/19 - ABS - USCG +	<b>275 BAR (4000 PSI)</b>	-40°C to +100°C -40°F to +212°F	1A
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**Typical application:**

Industrial and hydraulic system applications with petroleum and water-based fluids. Recommended for use on construction, forestry, and other off-highway vehicles.

<b>Agency specifications:</b>	MSHA   ABS   USCG		
<b>Hose construction:</b>	<b>Inner tube:</b> Nitrile	<b>Reinforcement:</b> Two wire braid	<b>Cover:</b> Dura-Tuff premium abrasion
<b>Operating temperature:</b>	-40°C to +100°C (-40°F to +212°F)		
<b>Qualified fittings:</b>	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
<b>FC849-04</b>	6,4	0.25	15,1	0.59	275,0	4,000	1000,0	16,000	50,8	2.00	0,36	0.24
<b>FC849-06</b>	9,5	0.38	19,2	0.75	275,0	4,000	1000,0	16,000	63,5	2.50	0,53	0.36
<b>FC849-08</b>	12,7	0.50	22,1	0.87	275,0	4,000	1000,0	16,000	88,9	3.50	0,64	0.43
<b>FC849-10</b>	15,9	0.62	25,7	1.01	275,0	4,000	1000,0	16,000	101,6	4.00	0,89	0.60
<b>FC849-12</b>	19,0	0.75	29,9	1.17	275,0	4,000	1000,0	16,000	120,7	4.75	1,07	0.72