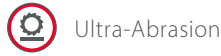


Premium core hose
FC839B



FC839B | Core premium Bruiser ultra-abrasion
one & two wire braided hose

Meets or exceeds: SAE 100R17 | ISO 18752

	FC839B-06	9.5 mm (0.38 in) DN10	Bruiser	SAE 100R17 • ISO 18752 MSHA IC-84/71	210 BAR (3050 PSI)	-40°C to +100°C -40°F to +212°F	1A
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Typical application:

High abrasion industrial and hydraulic system applications with petroleum and water-based fluids

Recommended for use on critical applications in construction, forestry, and other off-highway vehicles. Bruiser™ outer cover offers unmatched abrasion, chemical, and environmental protection

Agency specifications:	MSHA		
Hose construction:	Inner tube: Nitrile	Reinforcement: One wire braid (-04 to -08) Two wire braid (-10 to -16)	Cover: Bruiser ultra-abrasion
Operating temperature:	-40°C to +100°C (-40°F to +212°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
FC839B-04	6,4	0.25	12,7	0.50	210	3,050	840	12,200	50,0	1.97	0,22	0.15
FC839B-06	9,5	0.38	16,6	0.65	210	3,050	840	12,200	65,0	2.56	0,34	0.23
FC839B-08	12,7	0.50	20,9	0.82	210	3,050	840	12,200	90,0	3.54	0,48	0.32
FC839B-10**	15,9	0.62	24,9	0.98	210	3,050	840	12,200	100,0	3.94	0,71	0.48
FC839B-12**	19,0	0.75	28,5	1.12	210	3,050	840	12,200	120,0	4.72	0,89	0.60
FC839B-16**	25,4	1.00	37,1	1.46	210	3,050	840	12,200	150,0	5.91	1,43	0.96

** two-wire braid hose