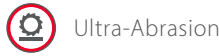


Premium core hose FC736



Ultra-Abrasion



FC736

Core premium Bruiser ultra-abrasion four wire spiral hose

Exceeds: SAE 100R12 | EN 856 R12 | ISO 18752

	FC736-06	9.5 mm (0.38 in) DN10	Bruiser	Exceeds SAE 100R12 / EN 856 R12 ISO 18752 • MSHA IC-84/71 • DNV	380 BAR (5500 PSI)	-40°C to +121°C -40°F to +250°F	4S
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Typical application:

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

Recommended for critical applications in construction, forestry, and other off-highway vehicles

Bruiser ultra-abrasion outer cover offers unmatched abrasion, chemical and environmental protection

Agency specifications:	MSHA DNV		
Hose construction:	Inner tube: Nitrile	Reinforcement: Four wire spiral	Cover: Bruiser ultra-abrasion
Operating temperature:	-40°C to +121°C (-40°F to +250°F)		
Qualified fittings:	4S 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
FC 736-06	9,5	0.38	20,2	0.80	380	5,500	1520	22,000	125	4.92	0,71	0.48
FC736-08	12,7	0.50	23,6	0.93	345	5,000	1380	20,000	180	7.09	0,83	0.56
FC736-10	15,9	0.62	27,4	1.08	345	5,000	1380	20,000	200	7.87	0,98	0.66
FC736-12	19,0	0.75	30,7	1.21	280	4,050	1120	16,200	240	9.45	1,32	0.89
FC736-16	25,4	1.00	37,9	1.49	280	4,050	1120	16,200	300	11.81	1,75	1.18
FC736-20	31,8	1.25	46,6	1.83	210	3,050	840	12,200	420	16.54	2,36	1.59
FC736-24	38,1	1.50	53,9	2.12	175	2,550	700	10,200	500	19.68	3,00	2.01
FC736-32	50,8	2.00	66,8	2.63	175	2,550	700	10,200	640	25.2	4,37	2.94

Core | Premium | Standard | Braided | **Spiral** | High-Temp | Low-Temp | **Abrasion** | Suction