

FC736 BRUISER

Ultra-abrasion resistant cover

Four Spiral Wire



Exceeds SAE 100R12, EN 856 Type R12

# Part Number	Hose I.D.		Hose O.D.		Maximum Operating Pressure		Burst Pressure		Minimum Bend Radius		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	Kg/m	lbs/ft
FC736-06	9,7	.38	20,1	.79	380,0 280,0	5500 4061*	1520,0 1120,0	22000 16244*	127,0	5.00	0,70	0.47
FC736-08	12,7	.50	23,4	.92	345,0 280,0	5000 4061*	1380,0 1120,0	20000 16244*	177,8	7.00	0,88	0.59
FC736-10	16,0	.63	28,2	1.11	345,0 280,0	5000 4061*	1380,0 1120,0	20000 16244*	241,3	9.50	1,19	0.80
FC736-12	19,1	.75	30,5	1.20	280,0	4050	1120,0	16200	241,3	9.50	1,37	0.92
FC736-16	25,4	1.00	37,6	1.48	280,0	4050	1120,0	16200	304,8	12.00	1,82	1.22
FC736-20	31,8	1.25	46,5	1.83	210,0	3050	840,0	12200	419,1	16.50	2,44	1.64

Construction

Synthetic rubber tube, 4-heavy spiral wire reinforcement, synthetic rubber intermediate cover, and BRUISER outer cover.

Operating Temperature Range

-40°C to +121°C (-40°F to +250°F)

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. For more information on specific fluid applications and temperature ratings, see pages 349-355.

For Complete Agency Listings

See pages 346-348.

* Pressure rating with TTC12 fittings and reusables.

Fitting Reference Page

<i>Crimp</i>	
TTC12	66
Single Skive	106
Internal Skive (-16, -20)	118
Socket Data	64
<i>Reusable</i>	
Fitting	169
Socket Data	65