

Transportation

Truck and engine maintenance - fuel and oil hose








F

FC234

High temperature fuel and oil hose

Fire resistant USCG/MMT, NMMA/BIA
Meets: SAE J1527 Type A1



#														
	Hose I.D.		Hose O.D.		Maximum operating pressure		Minimum burst pressure		Minimum bend radius		Vacuum service		Weight	
Part number	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in	kg/m	lbs/ft
FC234-05	6,4	0.25	14,7	0.58	105,0	1500	420,0	6000	25,4	1.00	94,8	28	0,32	0.22
FC234-06	7,9	0.31	17,3	0.68	105,0	1500	420,0	6000	31,8	1.25	94,8	28	0,37	0.25
FC234-08	10,4	0.41	19,3	0.76	87,0	1250	350,0	5000	44,5	1.75	94,8	28	0,44	0.30
FC234-10	12,7	0.50	23,9	0.94	87,0	1250	350,0	5000	57,2	2.25	94,8	28	0,66	0.45
FC234-12	16,0	0.63	27,4	1.08	52,0	750	210,0	3000	69,9	2.75	67,7	20	0,71	0.48
FC234-16	22,4	0.88	31,5	1.24	28,0	400	112,0	1600	88,9	3.50	54,2	16	0,75	0.51

Construction

Tube: AQP elastomer

Reinforcement: Brass plated steel wire braided refractory insulation

Cover: Blue AQP elastomer

Operating parameters

-40°C to +150°C
(-40°F to +302°F)

Use with biodiesel not to exceed +100°C (+212°F) with B2 to B20

Application

- Diesel fuel, gasoline,
- Hot lube oil
- Water

For more information on agency listings, specific fluid applications and high temperature ratings see section A.

Fitting reference	Page
Crimp	
100R5 FJ	H-80-86
Reusable	
SAE 100R5 style	I-4-16