

# Transportation

## Synflex coils, air brake and diesel fuel tubing

15CA Eclipse .....	F-5
3SCE Eclipse .....	F-5
4245 Eclipse .....	F-6
4247 Solstice .....	F-7
3270 Eclipse .....	F-8
4294 Synflex .....	F-9
4297 Synflex .....	F-10
4KGEN Synflex .....	F-11

## Fuel line hose

H057 .....	F-12
35FH .....	F-13

## Air brake hose

EC038 .....	F-14
2570 .....	F-14
2550/2554 .....	F-15
1531 .....	F-15

## Silicone hose

EH225 .....	F-16
EH226 .....	F-17
EH227 .....	F-18

## Diesel and biodiesel hose

GH100 ESP .....	F-19
GH101 ESP .....	F-19

## Engine and air brake hose

FC355 .....	F-20
FC350 .....	F-21
FC300 .....	F-22

## High temperature engine, fuel and oil hose

FC650 .....	F-23
FC699 .....	F-23
FC234 .....	F-24

## LPG hose

FC321 .....	F-25
CR170 .....	F-26

## CNG hose – High and low pressure

35NG .....	F-27
NG-TW .....	F-28

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### Truck and engine maintenance

#### Engine and air brake hose

**FC355** Engine and air brake hose **F-20**



**FC350** Engine and air brake hose **F-21**

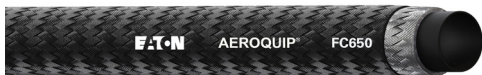


**FC300** Textile and wire braid **F-22**



#### High temperature fuel and oil hose

**FC650** High temperature fuel and oil hose **F-23**



**FC699** High temperature fuel and oil hose **F-23**

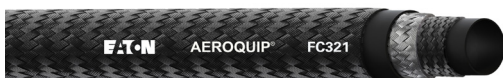


**FC234** High temperature fuel and oil hose **F-24**



#### LPG hose

**FC321** UL Listing MH6044 hose **F-25**



**CR170** CGA Type III hose **F-26**

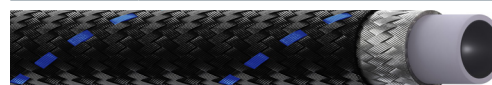


#### CNG hose, high and low pressure

**35NG** Synflex High pressure CNG hose **F-27**



**NG-TW** Low pressure CNG hose **F-28**



# Transportation

Truck and engine maintenance - fuel and oil hose

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## FC234

### High temperature fuel and oil hose

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



# Part number	Hose I.D.		Hose O.D.		Maximum operating pressure		Minimum burst pressure		Minimum bend radius		Vacuum service		Weight	
	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
<b>Crimp</b>	
100R5 FJ	H-80-86
<b>Reusable</b>	
SAE 100R5 style	I-4-16