

70FR / EXTERNAL CONNECTIONS TO FUEL RAILS

Custom sleeve actuated external grip and seal connection tool for J2044 fuel rail applications.

CONNECTS TO:

Fuel Rail



SPECIFICATIONS

Pressure Rating	Operating Temperatures	Materials of Construction
Vacuum to 750 psi (51 bar)	-40°F to +250°F (-40°C to +121°C)	Stainless Steel, Anodized Aluminum
Termination Port		Seal Material*
Inline NPT termination port		Buna-N/Nitrile

* Additional seal material types available, consult factory.

ACTUATION METHOD

Manual Sleeve: Easy, ergonomic sleeve action eliminates repetitive twisting and turning - push to connect, pull to release

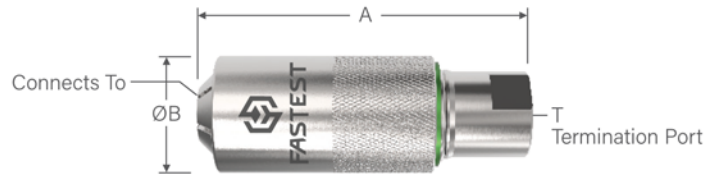
ICON™ TECHNOLOGY

Consult Factory

ACCESSORIES - FOR DETAILS, CONTACT GTEK AUTOMATION

- 1 SurConnect™ - Green to go visible indicator to ensure complete connection and internally valved to prevent gas flow once disconnected
- 2 Instant external formed tube connection with floating piston to ensure proper OD / face / ID sealing position
- 3 Collet design locks securely over formed tube feature
- 4 Connect and seal to standard fuel rail bead /SAE J2044

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Ordering Information				Dimensions		
Connects To	Part Number	Replacement Seals Bulk Pack (5)	Rebuild Kit	A	B	T
70FR Non-Valved						
1/4	FR7004X041	S1108B60	RFR04X	3.02 (76.7)	0.99 (25.1)	1/4 NPT
5/16	FR7005X041	S1109B60	RFR05X			
3/8	FR7006X061	S1110B60	RFR06X	3.30 (83.8)	1.19 (30.2)	3/8 NPT
1/2	FR7008X061	S1112B60	RFR08X	3.50 (89.9)	1.38 (35.1)	
70FR Valved						
1/4	FRV7004X041	S1108B60	RFR04X	3.02 (76.7)	0.99 (25.1)	1/4 NPT
5/16	FRV7005X041	S1109B60	RFR05X			
3/8	FRV7006X061	S1110B60	RFR06X	3.30 (83.8)	1.19 (30.2)	3/8 NPT
1/2	FRV7008X061	S1112B60	RFR08X	3.50 (89.9)	1.38 (35.1)	

Dimensions: inch (mm)

Port Specifications: SAE J2044