## 60 / EXTERNAL SEALING CONNECTION TOOL

Sleeve actuated external grip and seal connection tool for threaded applications.

#### **CONNECTS TO:**

NPT SAE 37°

SAE 45°

Compression Fitting













- Instant external threaded connection with floating piston to ensure proper face / ID sealing position
- Collet design locks securely into external threads or behind the threads
- Connect and seal to compression fittings, NPT, SAE 37° "AN" and 45° flare male threads custom sizes also available
- Internal shut-off valve option stops flow upon disconnection



#### **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*		
NPT, BSPP (G)		Buna-N		

<sup>\*</sup> Additional seal material types available, consult factory.

## **ACTUATION METHOD**

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

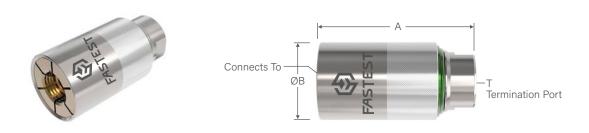
#### **ICON™ TECHNOLOGY**

**Consult Factory** 

### **ACCESSORIES**

Visit Fastestinc.com

# **60** / EXTERNAL SEALING CONNECTION TOOL



Ordering Information			Dimensions				
Connects To	Part Number	Replacement Seals Bulk Pack (5)	Rebuild Kits	А	В	Т	
60 Series   NPT Threads							
1/8 NPT	60G1T02	S1105B70	R60G03	2.95 (74.9)	1.19 (30.2)	1/8 NPT/BSPP (G)	
1/4 NPT	60G1T04	S1109B70	R60GBG3			1/4 NPT/BSPP (G)	
3/8 NPT	60G1T06	S1110B70	R60GBG4	3.15 (80.0)	1.38 (35.0)	3/8 NPT/BSPP (G)	
1/2 NPT	60G1T08	S1112B70	R60GBG5		1.58 (40.1)	1/2 NPT/BSPP (G)	
3/4 NPT	60G1T12	S1115B70	R60GBG6	3.54 (89.9)	1.78 (45.2)	3/4 NPT/BSPP (G)	
1 NPT	60G1T16	S1212B70	R60GBG7		1.97 (50.0)		
<b>60 Series</b>   SAE 37	Flare for JIC and AN	Male Fittings					
-4 [7/16-20]	60G049	S1010B70	R60GBG2	2.95 (74.9)	0.99 (25.2)	1/8 NPT/BSPP (G)	
-6 [9/16-18]	60G069	S1012B70	R60GBG3		1.19 (30.2)	1/4 NPT/BSPP (G)	
-8 [3/4-16]	60G089	S1014B70	R60GBG4	3.15 (80.0)	1.38 (35.0)	3/8 NPT/BSPP (G)	
-10 [7/8-14]	60G109	S1016B70	R60G05		1.58 (40.1)	1/2 NPT/BSPP (G)	
-12 [1-1/16-12]	60G129	S1116B70	R60GBG6	3.54 (89.9)	1.78 (45.2)	3/4 NPT/BSPP (G)	
-16 [1-5/15-12]	60G169	S1120B70	R60GBG7		1.97 (50.0)	3/4 NPT/BSPP (G)	
60 Series   SAE 45	o Flare Threads						
-4 [7/16-20]	60GA04	S1010B70	R60GBG2	2.95 (74.9)	0.99 (25.2)	1/8 NPT/BSPP (G)	
-6 [5/8-18]	60GA06	S1012B70	R60GBG4	3.15 (80.0)	1.38 (35.0)	3/8 NPT/BSPP (G)	
-8 [3/4-16]	60GA08	S1014B70	R60GBG4				
-10 [7/8-14]	60GA10	S1016B70	R60GBG5	3.15 (80.0)	1.58 (40.1)	1/2 NPT/BSPP (G)	
-12 [1-1/16-14]	60GA12	S1117B70	R60GBG6	3.54 (89.9)	1.78 (45.2)	3/4 NPT/BSPP (G)	
-14 [1-1/4-12]	60GA14	Consult Factory					
-16 [1-3/8-12]	60GA16						

Dimensions: inch (mm)

(i) NOTE: Table above shows common connections. Additional sizes available for 60 Series connectors. Dimension A can be application dependant for other sizes. Consult factory for details.

Port Specifications: NPT per SAE J476; SAE 37° Flare per SAE J514; SAE 45° Flare per SAE J512/513

