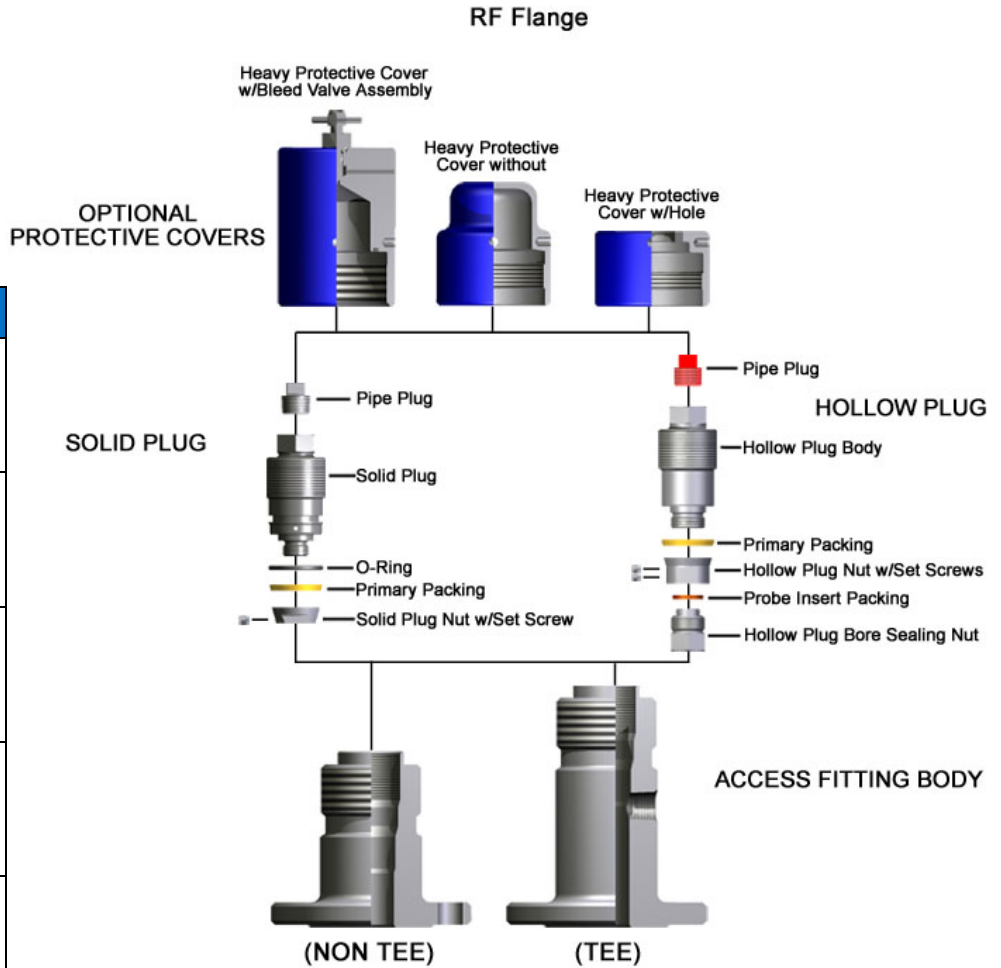


Model 57 COSASCO® Two-Inch System Access Fitting Assemblies

The COSASCO® Access Fitting Assembly consists of two major parts: (1) the Body; and (2) the Plug Assembly. An optional protective cover is also available and recommended for most applications.

STYLE	Flange Size	Height "	Weight Lbs.
(NON TEE)	150	5.25	10.50
	300	5.25	11.50
	4/600	6.25	15.25
	9/1500	6.25	30.75
	2500	6.25	40.00
¼" TEE	150	5.25	9.5
	300	5.25	11.5
	4/600	6.25	12.75
	9/1500	6.25	25.75
	2500	6.25	40.2
½" TEE	150	7.25	10.0
	300	7.25	11.75
	4/600	7.25	13.00
	9/1500	8.25	26.00
	2500	8.25	40.50
¾" TEE	150	7.25	10.0
	300	7.25	12.0
	4/600	7.25	13.0
	9/1500	8.25	26.25
	2500	8.25	40.50
1" TEE	150	7.25	10.5
	300	7.25	12.0
	4/600	7.25	13.0
	9/1500	8.25	26.5
	2500	8.25	40.75



Description: For mating with standard flanges, no welding, less compact than Model 50

Specifications:

- **Mounting — 2" ANSI Flange RF**
- **Standard Temperature Rating with Viton/Teflon Seals:**
— From -15° F (-26° C) Up To +400° F (+204° C)
- **Available Temperature Rating with Optional Seals:**
— From -70° F (-56° C) Up To +450° F (+232° C)
- **Pressure Rating — As Flange Size**
- **Meets NACE MR0175 and MR0103**



The COSASCO® Access Fitting Assembly is the key to the concept of "Access under pressure – any time, any place". When used with a COSASCO® Retriever and Service Valve, the Access Fitting Assembly permits safe, easy insertion and retrieval of corrosion and erosion monitoring systems as well as preventive maintenance devices for injecting inhibitors or for sampling, etc. while under full operation pressure.

Ordering Information:

Model	High Pressure Access Fitting Assembly		
57	2" ANSI RF Flange		
XXX	Code Plug Assembly- Enter Code For Plug Type From Options Below		
	Type - 1 ST Digit	Alloy Material - 2 ND Digit	Packing Seal - 3 RD Digit
	0 Not Required	0 Not Required	0 Not Required
	1 Solid	1 316 Stainless Steel	1 Viton O-Ring Teflon Primary Packing * -15 to 400° F (-26 to 204°C)
	2 Hollow	2 316L Stainless Steel	2 Ethylene Propylene O-Ring Vespel Primary Packing * -70 to 250°F (-56 to 121°C)
		3 Hastelloy, C-276	3 Kalrez O-Ring Vespel Primary Packing * -15 to 450°F (-26 to 232°C)
		4 Nitronic 60	4 No O-Ring Nitronic 60 Primary Packing * -50 to 450°F (-45 to 232°C)
		6 Inconel 625	5 Hydrin O-Ring Teflon Primary Packing * -40 to 275°F (-40 to 135°C)
		7 12205 Duplex Stainless Steel	6 Nitrile O-Ring Teflon Primary Packing * -30 to 250°F (-35 to 121°C)
			7 Ethylene Propylene O-Ring, Teflon Primary Packing * -70 to 250°F (-56 to 121°C)
		8 EDR Viton O-Ring Teflon Primary Packing * -15 to 400° F (-26 to 204°C)	
		9 Kalrez O-Ring Teflon Primary Packing * -15 to 450° F (-26 to 232°C)	
Code	Tee Size		
0	Non-Tee		
1	¼" Tee		
2	½" Tee		
3	¾" Tee		
4	1" Tee		
Code	Flange Size		
71	2" - 150#		
72	2" - 300#		
73	2" - 4/600#		
74	2" - 9/1500#		
75	2" - 2500#		
Code	Body Material		
K03504	ASTM A105 Carbon Steel		
K03011	ASTM A350 LF2 Carbon Steel		
S31600	AISI 316 Stainless Steel		
S31803	2205 Duplex Stainless Steel		
Code	Thread Protector		
0	Not Required		
1	Heavy Protective Cover Without Hole P/N 122734		
2	Heavy Protective Cover With Hole P/N 122732		
3	Heavy Protective Cover With Bleed Valve Assembly P/N 127470		
4	Heavy Protective Cover With Bleed Valve Assembly and Pressure Gauge P/N 209813		
5	Polycarbonate Cover Without Hole P/N 206436		
6	Polycarbonate Cover With Hole P/N 206435		
7	4000 PSI Rated Cover With Bleed Valve P/N 740020		
8	4000 PSI Rated Cover With Bleed Valve and Pressure Gauge P/N 740021		

57 — 111 — 0 — 74 — K03504 — 2 ← Example

* Nominal Temperature Range



Rohrback Cosasco Systems, Inc.
 11841 East Smith Avenue
 Santa Fe Springs, CA 90670, USA
 Tel: (1) 562-949-0123 Fax: (1) 562-949-3065
 US Toll Free: 800-635-6898
 E-Mail: sales@cosasco.com
 Web Site: www.cosasco.com



ISO 9001:2000
 Certificate No. FM 10694