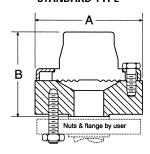
Flanged Process Connection Types

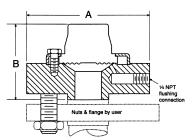


	MODEL NUMBERS				
DIAPHRAGM	STANDARD Type	WITH FLUSHING CONNECTION			
Welded or Bonded	D19-3	D19-4			
Clamped	DT-3	DT-4			

STANDARD TYPE



WITH FLUSHING CONNECTION



FLANGE		A			В
SIZE	RATING #	in	mm	in	mm
1½″	150	3½	(89)	2 ¹⁵ /16	(75)
	300 or 600	3¾	(95)	3	(76)
	900 or 1500	4¾	(121)	3 ³ /16	(81)
3/4″	150	3½	(98)	2 ¹³ / ₁₆	(75)
	300 or 600	4½	(117)	3	(76)
	900 or 1500	5½	(130)	3 ³ / ₁₆	(81)

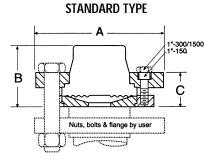
(One piece bottom housing)

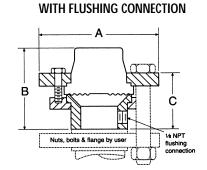
Flanged 1/2", 3/4" ANSI Raised Face Type To Order:

Refer to page 48.

	MODEL	NUMBERS
DIAPHRAGM	STANDARD TYPE	WITH FLUSHING CONNECTION
Welded or Bonded	D19-3	D19-4
Clamped	DT-3	DT-4

CTANDADD TVDF





FL	FLANGE A		В		С		
SIZE	RATING #	in	mm	in	mm	in	mm
1″	150 300 or 600 900 or 1500	41/4 5 6	(100) (127) (152)	27/8	(73)	115/16	(49)

(Two piece bottom housing) - all materials except PVC & Teflon.

Flanged 1" ANSI Raised Face Type

To Order: Refer to page 48.



Flanged and Sanitary Process Connection Types

Flanged 11/2", 2", 3" **ANSI Raised Face Type**

To Order:

Refer to page 48.

	MODEL NUMBERS				
DIAPHRAGM	STANDARD Type	WITH FLUSHING CONNECTION			
Welded or Bonded	D19-3	D19-4			
Clamped	DT-3	DT-4			

STANDARD TYPE Α

•			1
В			C
	Nuts, bolts & flange	e by user	
		99	j
FLANCE	Λ	D	•

F	FLANGE		A		3	(C
SIZE	RATING #	in	mm	in	mm	in	mm
1½″	150 300 or 600 900 or 1500	5 6¼ 7	(127) (159) (178)	23//8	(61)	1½	(38)
2″	150 300 or 600 900 or 1500	6 6½ 8½	(152) (165) (216)	1 ¹⁵ / ₁₆	(52)	13/8 11/2 21/8	(35) (38) (54)
3″	150 300 or 600 900 or 1500	7½ 8¼ 10½	(191) (206) (267)	2 2 ¹ / ₁₆ 2 ¹¹ / ₁₆	(51) (52) (68)	15/8 17/8 31/4	(41) (47) (82)

ONE PIECE BOTTOM HOUSING (ALL MATERIALS EXCEPT PVC, TEFLON AND KYNAR)

WITH FLUSHING CONNECTION В Nuts, bolts & flange by user Flushing connection 1/8 NPT for 11/2" 1/4 NPT for 2" & 3"

F	LANGE	Α		A B		С	
SIZE	RATING #	in	mm	in	mm	in	mm
1½″	150 300 or 600 900 or 1500	5 6¼ 7	(127) (159) (178)	3	(76)	21/16	(52)
2″	150 300 or 600 900 or 1500	6 6½ 8½	(152) (165) (215)	311/32	(84)	2³//8	(60)
3″	150 300 or 600 900 1500	7½ 8¼ 9½ 10½	(191) (210) (241) (267)	3 ³ / ₃₂ 3 ³ / ₁₆ 3 ²³ / ₃₂	(79) (81) (94)	2 ⁷ / ₃₂ 2 ⁷ / ₃₂ 2 ³ / ₄	(56) (57) (70)

Quick Connect Sanitary Type

MODEL NUMBER: D19-S

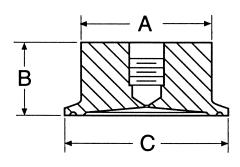
Available in 1½" or 2" process connection sizes, the quick-connect diaphragm seal is designed especially for those applications that require ease of dismantling and reassembly. Typical applications include the pharmaceutical, dairy, food processing, biotechnology, and

filtration markets. Also included are breweries, distilleries, wineries and citrus juice production plants.

Standard features include a 316L stainless steel diaphragm welded to a 316L stainless steel top housing, a fill/bleed connection, and a top housing and pressure instrument removable from the process. The quick-connect seal is compatible with Triclover Triclamp® and Cherry Burrell S line® connections.

To Order: Simply specify "D19-S" and Triclamp size.

NOTE: See page 15 for sanitary gauges meeting 3A sanitary standard 37-01; see page 57 for sanitary thermowells for bimetal thermometers.



FLANGED 11/2", 2" SANITARY SEAL

	Α		В		C	
SIZE*	in	mm	in	mm	in	mm
1½″	1 ²¹ / ₃₂	(42)	7/8	(22)	2	(50)
2″	2	(51)	11//	(29)	21/2	(63)

*FOR TRICLOVER TRICLAMP