

FLUSHING RINGS

Application:

- With Double Flushing Ports.
- Suitable With Flanged, Pancake Or Inline Diaphragm Seals
- Available In All Exotic Material Grades.

Application:

The flushing ring is designed to be sandwiched between The process flange & the diaphragm seal. Material collected in front of diaphragm can be flushed Out through the flushing ports.



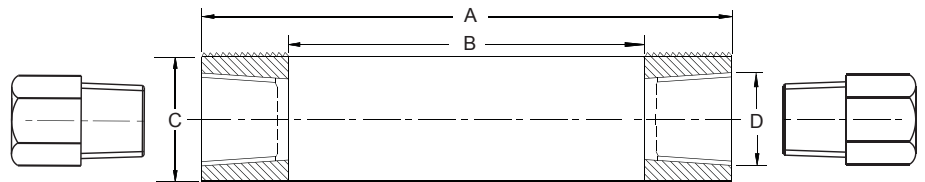
Specifications:

Flange Size	:	1/2" to 5" as per ANSI B 16.5
Material	:	AISI 316 SS
Number of ports	:	Two
Port Connection	:	1/4" NPT (F) with Male plug
Sealing Face	:	Suitable to Raised Face of Flange

Dimensions:

FOR FLANGE TYPE DIAPHRAGM SEALS

FLANGE SIZE	CLASS	A	B	C	D
1/2"	150 # to 600 #	35	12	30	1/4"NPT OR 1/2"NPT (F)
3/4"	150 # to 600 #	43	20	30	
1"	150 # to 600 #	51	25	30	
1 1/2"	150 # to 600 #	73	43	30	
2"	150 # to 600 #	92	62	30	
3"	150 # to 600 #	127	92	30	
4"	150 # to 600 #	157	92	30	
5"	150 # to 600 #	185.5	126	30	



NOTE: OTHER SEALING FACE AND HIGHER PRESSURE RATING FLUSHING RINGS ON REQUEST. PLEASE SPECIFY.



FLUSHING RINGS

HOW TO ORDER

⚙️ BASIC MODEL

FR

CODE



⚙️ FLANGE SIZE (As per ANSI B 16.5):

X
OR
XX

1/2" 3/4" 1" 1 1/2" 2" 3" 4" 5" 6"



⚙️ FLANGE RATING:

XXX

150 300 400 600



⚙️ SEALING FACE:

XX

A2 RAISED FACE (Standard) A3 FLAT FACE-



⚙️ FLUSHING RING MATERIAL:

XX

KM AISI 316L SS KV CARBON STEEL KX TITANIUM
KY HASTELLOY C KW MONEL CT AISI 316 SS (Standard)



⚙️ FLUSHING PORTS (WITH TWO MALE PLUGS):

XX

VF 1/ " NPT 4 (F) (Standard) VD 1/2" (F)



⚙️ OPTIONS:

XX

GH Material Test Certificates*

MATERIAL TEST CERTIFICATES WILL BE PROVIDED FOR WETTED PARTS ONLY WITH CHEMICAL COMPOSITION TESTING. FOR OTHERS, SPLEASE CONSULT FACTORY.



Ordering Example: FR - X OR XX - XXX - XX - XX - XX - XX