

FEATURES

- Dual flushing ports
- Flanged & in-line seal designs
- Optional exotic materials
- Up to 600# rating

APPLICATIONS

- Flushing crystalized media
- Cleaning of diaphragms

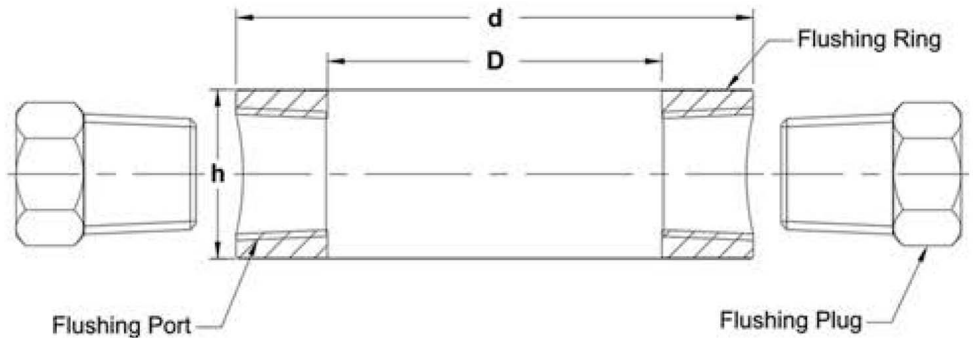
Detachable / Integrated Designs



STANDARD SPECIFICATIONS

Flange Size	: As per ANSI B16.5 DN25 up to DN100 as per EN 1092-1
Material	: AISI 316 SS
Flange facing	: Raised face
Flushing port	: ½" NPT (F), plugged
Maximum working pressure	: As per flange rating
Facing finish	: 125 - 250 AARH for Raised Face
Weight	: ~806 g

DIMENSIONAL DRAWING



Connections as per EN 1092-1

DN	PN	d	D	h
25	16...400	68	27	33 (25 for ¼" NPT)
40	16...400	88	50	33 (25 for ¼" NPT)
50	16...400	102	62	33 (25 for ¼" NPT)
80	16...400	138	92	33 (25 for ¼" NPT)
100	16...400	162	92	33 (25 for ¼" NPT)
125	16...400	188	126	33 (25 for ¼" NPT)

Connections as per ANSI B 16.5,RF (RaisedFace)

Size	Class	d	D	h
1"	150...2500	51	27	33 (25 for ¼" NPT)
1½"	150...2500	73	41	33 (25 for ¼" NPT)
2"	150...2500	92	62	33 (25 for ¼" NPT)
3"	150...2500	127	92	33 (25 for ¼" NPT)
4"	150...2500	157	92	33 (25 for ¼" NPT)
5"	150...2500	185.5	126	33 (25 for ¼" NPT)

Flange Table

ANSI B 16.5								
Code	Size	Rating	Code	Size	Rating	Code	Size	Rating
A01	½"	150#	A02	½"	300#	A03	½"	600#
A04	½"	900#	A05	½"	1500#	A06	½"	2500#
A07	¾"	150#	A08	¾"	300#	A09	¾"	600#
A10	¾"	900#	A11	¾"	1500#	A12	¾"	2500#
A13	1"	150#	A14	1"	300#	A15	1"	600#
A16	1"	900#	A17	1"	1500#	A18	1"	2500#
A19	1¼"	150#	A20	1¼"	300#	A21	1¼"	600#
A22	1¼"	900#	A23	1¼"	1500#	A24	1¼"	2500#
A25	1½"	150#	A26	1½"	300#	A27	1½"	600#
A28	1½"	900#	A29	1½"	1500#	A30	1½"	2500#
A31	2"	150#	A32	2"	300#	A33	2"	600#
A34	2"	900#	A35	2"	1500#	A36	2"	2500#
A37	2½"	150#	A38	2½"	300#	A39	2½"	600#
A40	2½"	900#	A41	2½"	1500#	A42	2½"	2500#
A43	3"	150#	A44	3"	300#	A45	3"	600#
A46	3"	900#	A47	3"	1500#	A48	3"	2500#
A49	4"	150#	A50	4"	300#	A51	4"	600#
A52	4"	900#	A53	4"	1500#	A54	4"	2500#