DISCOUNT VALVES
(832) 301-3857
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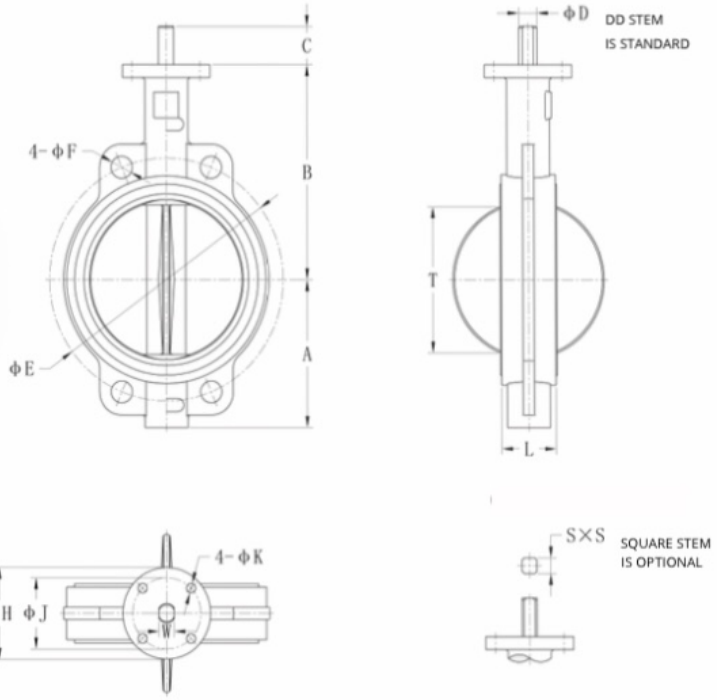
Valves are designed according to MSS SP-67 and API609.



	PART	MATERIAL
1	Body	Ductile Iron
2	Stem	Stainless Steel: Type 410
3	Split Ring	Zinc Plated Steel
4	Seat	NBR, Neoprene, EPDM, Hypalon, Viton or PTFE
5	Disc	Nickel Plated D.I, Al-Brz or CF8M
6	O-Ring	NBR, EPDM or Viton
7	Bushing	PTFE
8	Key	Carbon Steel

SEAT TEMPERATURE RATINGS (°F)

NBR	Neoprene	EPDM	Hypalon	Viton	PTFE
-4°~212°	-40°~212°	-40°~248°	-25.6°~275°	10.4°~446°	-58°~392°

Some flow media may further restrict the published temperature limits or significantly reduce seat life.

SIZE	A	B	C	D	E ANSI 125/150	F ANSI 125/150	H	J	I-K	L	T	S	W
1½"	2.76	5.12	1.26	0.5	3.87	0.63	2.56	1.97	0.28	1.3	1.06	5/8	0.39
2"	2.99	5.31	1.26	0.5	4.75	0.75	2.56	1.97	0.28	1.69	1.18	5/8	0.39
2½"	3.5	5.91	1.26	0.5	5.5	0.75	2.56	1.97	0.28	1.81	1.93	5/8	0.39
3"	3.74	6.3	1.26	0.5	6	0.75	2.56	1.97	0.28	1.81	2.68	5/8	0.39
4"	4.49	7.09	1.26	0.63	7.5	0.75	3.54	2.76	0.37	2.05	3.46	5/8	0.47
5"	5	7.68	1.26	0.75	8.5	0.87	3.54	2.76	0.37	2.2	4.45	5/8	0.55
6"	5.47	8.31	1.26	0.75	9.5	0.87	3.54	2.76	0.37	2.2	5.59	5/8	0.55
8"	6.97	9.37	1.5	0.87	11.75	0.87	4.92	4.02	0.45	2.36	7.6	7/8	0.67
10"	7.99	10.98	1.5	1.13	14.252	0.98	4.92	4.02	0.45	2.68	9.57	7/8	0.87
12"	9.53	12.36	1.5	1.25	17	0.98	4.92	4.02	0.45	3.07	11.5	1-1/8	0.94