



Note:

- 1.Design and manufacture: MSS SP-81/BS 5150.
- 2.Flange dimensions: ASME B16.1/DIN 2533.
- 3.Face to face dimensions: ASME B16.10/DIN 3202.
- 4.Test and inspection: API 598.
- 5.Size up to 48".

Materials list:

1	Body	S.S./Carbon Steel/C.I.
2	Disc	S.S./Carbon Steel
3	Seat Ring	EPDM/PTFE
4	Bonnet	S.S./Carbon Steel/C.I.
5	Stem	Stainless steel

DN	L	H	PN6			PN10		
			D1	D2	N-M	D1	D2	N-M
50	48	300	90	110	4-M12	100	125	4-M16
65	48	310	110	130	4-M12	120	145	4-M16
80	51	330	125	150	4-M16	135	160	4-M16
100	51	380	145	170	4-M16	155	180	8-M16
125	57	440	175	200	8-M16	185	210	8-M16
150	57	500	200	225	8-M16	210	240	8-M20
200	70	580	255	280	8-M16	265	295	8-M20
250	70	670	310	335	12-M16	320	350	12-M20
300	76	820	362	395	12-M20	368	400	12-M20
350	76	900	412	445	12-M20	428	460	16-M20
400	89	1020	462	495	16-M20	482	515	16-M22
450	89	1150	518	550	16-M20	532	565	20-M22
500	114	1250	568	600	16-M20	585	620	20-M22
600	114	1500	670	705	20-M22	685	725	20-M27
700	127	1750	775	810	24-M22	800	840	24-M27
800	127	2000	880	920	24-M27	898	950	24-M30
900	154	2300	980	1020	24-M27	1005	1050	28-M30
1000	165	2500	1080	1120	28-M27	1115	1160	28-M30
1200	190	2800	1295	1340	32-M30	1325	1380	32-M36