



NO	PART	MATERIAL	QTY
1	BODY	PVC/CPVC/PPG/PPH	1
2	SEAT SEAL	EPDM/FPM	1
3	DISC	PVC/CPVC/PPG/PPH	1
4	O-RING	EPDM/FPM	2
5	STEM	STEEL304/316	1
6	TOP BEARING	ABS	1
7	THROTTLE PLATE	ABS	1
8	SCREW	STEEL	4
9	CAP	ABS	4
10	HANDLE	ABS	1
11	SPRING	304	1
12	LEVER-LOCK	ABS	1
13	SET PIN	STEEL	1
14	BOLT	STEEL	1
15	TRADEMARK	ABS	1
16	SIGN OF SIZE	ABS	1

SIZE	"	2"	2 1/2"	3"	4"	5"	6"	8"
	DN	50	65	80	100	125	150	200
$\Phi D$		160	180	196	228	258	287	344
P.C.D. $\Phi D1$	DIN	125	145	160	180	210	240	295
	ANSI	121	140	152	191	216	241	298
	JIS	120	140	150	175	210	240	290
$\Phi d$		48	63	78	98	122	146	199
L		43	46	49	54	64	70	88
$\Phi 1$		124	124	124	124	170	170	170
L1		190	190	240	240	310	310	310

W		55	55	55	55	72	72	72
H1		100	112	120	140	168	181	215
H2		143	155	172	194	223	239	280
H		223	245	270	308	352	382	452
n-ΦE	DIN	4-19	4-19	8-19	8-19	8-19	8-23	8-23
	ANSI	4-19	4-19	4-19	8-19	8-19	8-23	8-23
	JIS	4-19	4-19	8-19	8-19	8-19	8-23	12-23
PN	PSI	150	150	150	150	150	150	100
	Mpa	1	1	1	1	1	1	0.6
Torque	N.M	<10	<10	<15	<25	<40	<55	<70

Note: Torque value is for empty test