



Material List

NO.	PART NAME	MATERIAL
1	Body	DI
2	Seat	NBR/EPDM/VITON/Silicon/CR
3	Disc	DI/CF8/CF8M/Aluminum Bronze/DUPlex SS
4	Shaft	SS316/SS420/SS431/Monel k500/Duplex SS

NO.	PART NAME	MATERIAL
5	Bearing	PTFE/Bronze
6	"O"Ring	NBR/EPDM/VITON
7	Stop plate	Q235

Overall Dimensions

Size	A	B	D	Top Flange	φE	φF	φG	N-φd1	N-φd	φD DIN(PN16)	C	□T	φ	H
DN50	120	83	108	F07	55	70	90	4-10	4-19	125	13	9x9	—	—
DN65	130	93	112	F07	55	70	90	4-10	4-19	145	13	9x9	—	—
DN80	145	100	114	F07	55	70	90	4-10	8-19	160	13	9x9	—	—
DN100	155	114	127	F07	55	70	90	4-10	8-19	180	19	11x11	—	—
DN125	170	125	140	F07	55	70	90	4-10	8-19	210	19	14x14	—	—
DN150	190	143	140	F07	55	70	90	4-10	8-23	240	19	14x14	—	—
DN200	205	170	152	F10	70	102	125	4-12	12-23	295	25	17x17	—	—
DN250	235	198	165	F10	70	102	125	4-12	12-28	355	35	22x22	—	—
DN300	280	220	178	F10	70	102	125	4-12	12-28	410	40	22x22	—	—
DN350	310	254	190	F10	70	102	125	4-12	16-28	470	40	22x22	—	—
DN400	347	299	216	F14	100	140	175	4-18	16-31	525	40	27x27	—	—
DN450	371	336	222	F14	100	140	175	4-18	20-31	585	40	27x27	—	—
DN500	434	352	229	F14	100	140	175	4-18	20-34	650	40	36x36	—	—
DN600	515	430	267	F16	130	165	210	4-22	20-37	770	60	36x36	—	—
DN700	560	495	292	F25	200	254	300	8-18	24-37	840	60	—	63.35	18x11x54
DN800	631	559	318	F25	200	254	300	8-18	24-41	950	60	—	63.35	18x11x54
DN900	692	573	330	F25	200	254	300	8-18	28-41	1050	70	—	75	20x12x60
DN1000	735	645	410	F25	200	254	300	8-18	28-44	1170	70	—	85	22x12x60
DN1200	927	790	470	F30	230	298	350	8-22	32-44	1390	70	—	105	28x16x60
DN1400	1000	960	530	F35	260	356	415	8-32	32-50	1590	70	—	120	32x16x60
DN1600	1150	1020	600	F35	260	356	415	8-32	36-57	1820	120	—	150	40x20x100
DN1800	1200	1126	670	F40	300	406	475	8-38	40-57	2020	120	—	180	45x20x100
DN2000	1250	1232	760	F48	370	486	560	12-38	44-62	2230	120	—	210	50x22x100