



Material List

NO.	PARTS NAME	MATERIAL
1	BODY	Cast iron/Ductile iron/Stainless steel/Carbon steel
2	DISC	Al-Bronze/CF8M/WCB/Ductile iron
3	PIN	Cr13/SS416/SS316/Carbon steel
4	SEAT	EPDM/PTFE/Buna/Hypalon/Viton/Neoprene
5	STEM	Cr13/SS416/SS316/Carbon steel
6	BUSHING	P.T.F.E./Lubricating
7	O-RING	EPDM/Buna/Hypalon/Viton/Neoprene

Main Dimensions(mm)&Weight(Kg):

SIZE	Ø1	Ø2	Ø3	H 4	C	h1	ØD	n-d	ØK	ØE	N- Ød1	B1×B1	L	Weight (KG)
DN50	59	95	105	175	108	17.45	125	4-19	90	70	4-10	11×11	26	7.6
DN65	69.8	114	122	190	112	17.45	145	4-19	90	70	4-10	11×11	30	9.7
DN80	86.4	128	138	214	114	17.45	160	8-19	90	70	4-10	11×11	30	10.6
DN100	116.5	150	160	226	127	20.62	180	8-19	90	70	4-10	11×11	30	13.8
DN125	133	178	186	264	140	23.8	210	8-19	90	70	4-10	14×14	30	18.2
DN150	165	200	216	319	140	23.8	240	8-23	90	70	4-10	14×14	40	21.7
DN200	212	262	272	385	152	28.58	295	12-23	125	102	4-12	17×17	40	33.8
DN250	262	310	320	448.5	165	34.93	355	12-28	125	102	4-12	22×22	40	46.7
DN300	313	364	376	518	178	38.10	410	12-28	140	102	4-12	22×22	44	59.9
DN350	344	415	430	564	190	38.10	470	16-28	140	102	4-12	22×22	45	83.6
DN400	400	460	480	622	216	39.7	525	16-31	197	140	4-18	27×27	70	110
DN450	452	510	530	695	222	44.45	585	20-31	197	140	4-18	27×27	70	152
DN500	503.6	560	582	778	229	47.65	650	20-34	197	140	4-18	36×36	80	169
DN600	604	660	682	890	267	57.15	770	20-37	276	165	4-23	36×36	80	240
DN700	706	770	794	1050	292	69.9	840	24-37	300	254	8-18	--	66	345
DN800	806.6	871	901	1180	318	69.9	950	24-40	300	254	8-18	--	66	482
DN900	877	972	1001	1240.5	330	84.9	1050	28-40	300	254	8-18	--	118	602
DN1000	977	1080	1112	1398	410	95	1170	28-43	300	254	8-18	--	142	805
DN1200	1174	1270	--	--	470	115	1390	32-49	350	298	8-22	--	154	1320