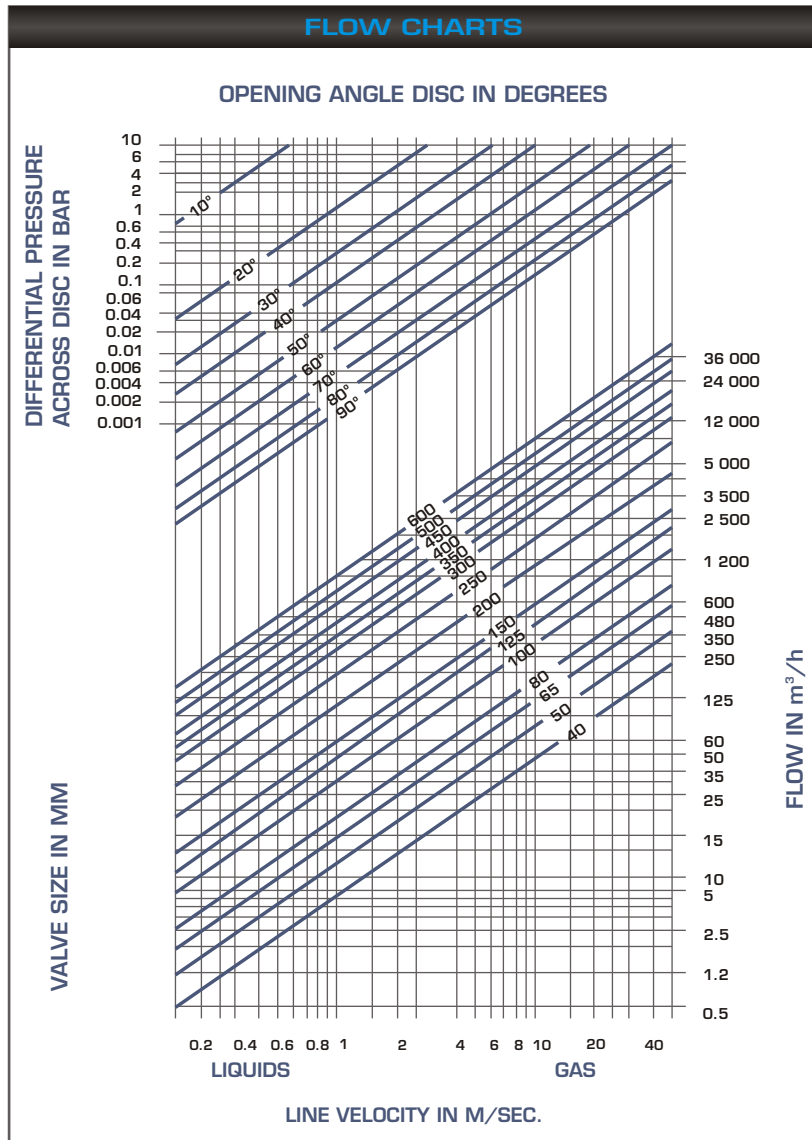


MATERIALS	
Part	Material
Body	Cast Iron (50-300), Ductile Iron (350-600)
Disc	Ductile Iron Chrome Plated / St. Steel
Rubber Liner	Buna-N (NBR) EPDM
Stem	Stainless Steel
Taper Pin	Stainless Steel
O-Ring	Buna-N (NBR)
Backing Ring	Phenolic / Aluminium
Bush	Lubricated Bronze

TORQUE IN NEWTON METRES (N.M.)					
Dimensions	PN10 (N.M.)	PN16 (N.M.)	Dimensions	PN10 (N.M.)	PN16 (N.M.)
DN50	9.8	12.7	DN250	163.6	261.76
DN65	11.5	14.96	DN300	203	263.9
DN80	15.6	20.28	DN350	432	561.6
DN100	23	29.9	DN400	622	870
DN125	40.3	52.39	DN450	829	1160.6
DN150	53	68.9	DN500	1036	1450.4
DN200	76.6	99.58	DN600	1313	1838.2



DIMENSIONS												
Size	C	L	A	B	Øc	ØD1	ØD	n-Ød	ØK	ØE	n-Ød1	Mass kg Lever Gear
DN50	42.04	32	161	80	12.6	125	52.5	4-18	65	50	4-8	3 9
DN65	44.68	32	175	89	12.6	145	63.8	4-18	65	50	4-8	4 10
DN80	45.21	32	181	95	12.6	160	78.1	8-18	65	50	4-8	4 10
DN100	52	32	200	114	15.77	180	103.8	8-18	90	70	4-10	5 11
DN125	54.36	32	213	127	18.92	210	123.1	8-13	90	70	4-10	7 12
DN150	55.7	32	226	139	18.92	240	155	8-22	90	70	4-10	9 14
DN200	60.1	40	260	175	22.1	295	202.1	8-22	125	102	4-12	15 22
DN250	65.63	40	292	203	26.45	350	250.1	12-22	125	102	4-12	20 28
DN300	76.5	40	337	242	31.6	400	301.1	12-22	125	102	4-12	34 51
DN350	76	45	368	267	31.6	460	333.3	16-22	125	102	4-12	- 61
DN400	86	51.2/72	400	297	33.15	515	389.6	16-26	175	140	4-18	- 82
DN450	105	51.2/72	422	318	38	565	440.5	20-26	175	140	4-18	- 117
DN500	127	64.2/82	480	348	41.15	620	491.6	20-26	175	140	4-18	- 170
DN600	151	64.2/82	562	411	50.65	725	592.5	20-30	210	165	4-22	- 205