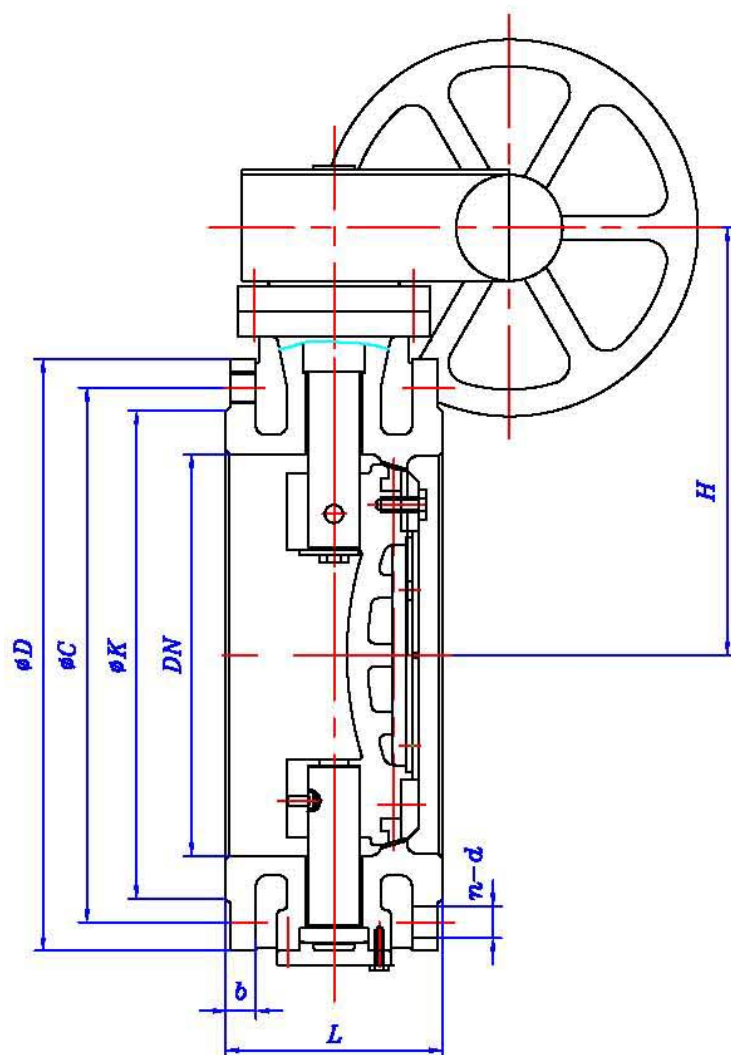




Component	Material
Body	Ductile Iron
Seat Seating Face	Brass
Disc	Ductile
* Ring Fitted to Disc for Sealing	Rubber
Shaft	Stainless Steel
Shaft Bearings	DU
* Selecting material according to the need of consumers	

MPa		
Available Standard	BS5155	
Working Pressure	1.6	
Test Pressure	Body	2.4
	Seat	1.76

DN	BS4504 PN16					BS5155	H
	D	C	K	b	n-d	L	
100	220	180	156	19	8- $\phi 19$	127	170
150	285	240	211	19	8- $\phi 23$	140	220
200	340	295	266	20	12- $\phi 23$	152	270
250	405	355	319	22	12- $\phi 28$	165	330
300	460	410	370	24.5	12- $\phi 28$	178	360
350	520	470	429	26.5	16- $\phi 28$	190	370
400	580	525	480	28	16- $\phi 31$	216	380
450	640	585	548	30	20- $\phi 31$	222	495
500	715	650	609	31.5	20- $\phi 34$	229	535
600	840	770	720	36	20- $\phi 37$	267	615
700	910	840	794	39.5	24- $\phi 37$	292	662
800	1025	950	901	43	24- $\phi 40$	318	710
900	1125	1050	1001	46.5	28- $\phi 40$	330	832
1000	1255	1170	1112	50	28- $\phi 43$	410	915
1100	1355	1270	1218	53.5	32- $\phi 43$	470	1000
1200	1485	1390	1382	57	32- $\phi 49$	470	1060