

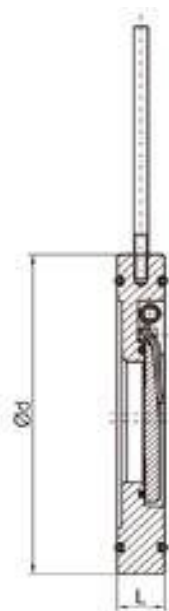


Pressure Temperature Ratings

Working Pressure	16bar	
Testing Pressure	Shell:24bar	
	Seal:17.6bar	
Working Temperature	20°C to 110°C	EPDM
	-10°C to 80°C	NBR
Suitable Media	Water, Oil & Gas	

Material Specification

Part	Material	ASTM
Body	Carbon Steel	A216
		WCB/SS304/SS316
Disc	Ductile Iron	A536 65-45-12
	Carbon Steel	A216 WCB
	Stainless steel/AIB	SS304/SS316 /C954
Shaft	Stainless Steel 316	S31600
Seat-Ring	EPDM/NBR	Commercial
Spring	Stainless Steel 304	S30400
	Stainless Steel 316	S31600



Dimensions

DN	mm	32	40	50	65	80	100	125	150	200	250	300
L		14	14	18	20	20	20	22	22	22	26	32
Ød		20	22	32	40	54	70	92	112	154	192	227