

CLASS 125/CLASS250
PN16/PN25/JIS 10K/JIS 16K
Dual plate Wafer Check Valve

Valve Standard

Comply with DIN 3202/API 594

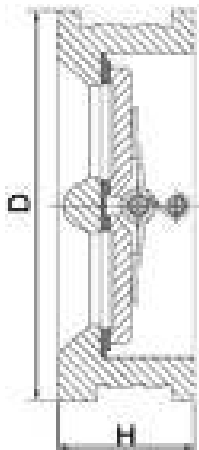
Epoxy Coated

Pressure Temperature Ratings

Working Pressure	16bar/25bar
Testing Pressure	Shell:24/37.5bar Seal:17.6/27.5bar
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	Cast Iron	A126 Class B
	Ductile Iron	A536 65-45-12
	Stainless Steel 304	A351 CF8
	Stainless Steel 316	A351 CF8M
	Carbon Steel	A216 WCB
Disc	Ductile Iron	A536 65-45-12
	Bronze	B148 C95400
	Stainless Steel 304	A351 CF8
	Stainless Steel 316	A351 CF8M
Shaft	Stainless Steel 304	S30400
	Stainless Steel 316	S31600
	Stainless Steel 410	S41000
Seat-Ring	EPDM/NBR	Commercial
Spring	Stainless Steel 304	S30400
	Stainless Steel 316	S31600



Dimensions

DN	mm	40	50	65	80	100	125	150	200	250	300	350	400	450
H(DIN3202)		293	313	333	345	370	425	488	575	642	731	786	844	945
D		218	228	238	255	270	305	362	410	444	492	522	552	606