

16 bar at 80°C Non-shock water (NBR seat) 16 bar at 100°C Non-shock water (EPDM seat)

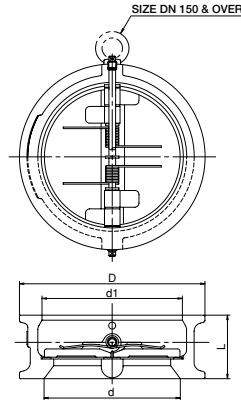


Fig. PN16FWNBMB

• NBR seat

Fig. PN16FWNBME

• EPDM seat



Materials

Parts	Material	ASTM Spec.	
		PN16FWNBMB	PN16FWNBME
Body	Cast iron	A126 CL.B	
Seat*	Rubber	NBR	EPDM
Disc**	Stainless steel	A351 Gr.CF8M	
Pin	Stainless steel	A276 Type 304	
Plug	Stainless steel	A276 Type 304	
Spring	Stainless steel	A313 Type 316	

*Vulcanized to the body.

**Bronze disc & 304SS disc available upon request.

Design Specifications

Items	
Shell Wall thickness	KITZ Standard
Face-to-face or End-to-end dimensions	KITZ Standard
End Connection	Wafer type(EN1092 PN16)

Dimensions

Valve Size	NPS	mm								
	DN	2	2 1/2	3	4	5	6	8	10	12
		50	65	80	100	125	150	200	250	300
L		54	54	57	64	70	76	95	108	143
D		109	129	144	164	194	220	275	331	386
d1		60	73	89	114	141	168	219	273	324
d		55	68	82	112	134	163	207	263	305