



SIZE	ØNB	F	Ø OD	ØB	E
15	15	19	43	38	66
20	20	20	53	45	70
25	25	22	63	55	80
32	32	28	73	65	90
40	40	32	83	74	100
50	50	40	93	85	114
65	65	46	115	108	142
80	80	0	131	122	152
100	100	60	153	142	181
125	125	90	185	170	215
150	150	105	212	202	255
200	200	140	277	261	320

P.NO	NOMENCLATURE	MATERIAL	QTY.
4	SPRING	AISI 302	1
3	DISC	WCB / CF8 / CF8M	1
2	SPRING RETAINER	WCB / CF8 / CF8M	1
1	BODY	WCB / CF8 / CF8M	1

BILL OF MATERIAL

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-: Special Features :-

1. Metal to metal seat
2. Compact - low weight
3. Suitable for horizontal, vertical and inclined application
4. Easy maintainance

-: Available Options :-

1. Spring can be changed according to required pressure.
2. Without spring can be used in vertical direction, when inlet pressure is extremely low. (back pressure required)
3. Screwed / Socket weld end connection can be provided.
4. Hard faced seat / Soft seat like EPDM, VITON, PTFE

CONSTRUCTION:- SPRING LOADED, SELF CENTERING, WAFER TYPE, SLIM SEAL

DESIGN & MFG. CODE	ASME B 16.34	HYDROSTATIC PRESSURE TESTING	PNEUMATIC PRESSURE TESTING
INSPECTION & TESTING	API 598		
FACE TO FACE	MFG. (SHOWN IN DRAWING)		
END CONNECTION	WAFER TYPE - SUITABLE TO FIT BETWEEN FLANGES		
CLIENT			
P.O. NO.			

RATING	NOMINAL SIZE	DESCRIPTION		MATERIAL
ASA 150 #	AS SHOWN	ASSEMBLY DISC TYPE CHECK VALVE		AS SHOWN
SCALE NTS	END CONNECTION WAFER	STANDARD MFG.	ALL DIMENSIONS ARE IN M.M. UNLESS OTHERWISE SPECIFIED	DESIGN KMS DATE 14/03/2015
PROJECTION THIRD ANGLE	UNSPECIFIED TOLERANCES FOR MACHINED DIMENSIONS			CHECKED DATE
	0-75	75-300	300-600	APPROVED DATE
	±0.20	±0.40	±0.50	±0.75
SHARVIL ENGINEERS				REV. 00
147, ADARSH ESTATE, RAKHIAL, AHMEDABAD.-380 023.				DRG. No. SE/DCV/150/15-200

FOR REFERENCE

FOR APPROVAL

FOR RECORD