



Item	Test pressure(MPa)
Shell test	15.0
Back seal test	/
Closure seat test	11.0
Closure test(Air)	/

DESIGN CODE
DESIGN AND MANUFACTURING: API 602
FACE TO FACE DIMENSION: DIN 3202 F2
FLANGE DIMENSION AND DRILLING: DIN 2526
VALVE TEST: DIN 3230

*: Seat integral

6	Bolt	A193 B7(35CrMo)
5	Bonnet	A105
4	Gasket	304SS+Graphite
3	Spring	A276 304
2	Disc	A276 420
1	Body+Seat*	A105+13Cr
Part NO.	Part Name	Materials

SIZE	Pressure	Dimension(mm)										QTY
		L	T	øA	øB	øC	F	øD	øQ	N-ø	H	
DN25	10.0MPa	230	24	140	100	68	2	25	17	4-ø18	79	
DN32	10.0MPa	260	24	155	110	78	2	32	23	4-ø22	84	
DN50	10.0MPa	300	28	195	145	102	3	50	33	4-ø26	124	

H41H-PN100		
Check by		
appr.by		
	Rev.0	RD100F2-A105