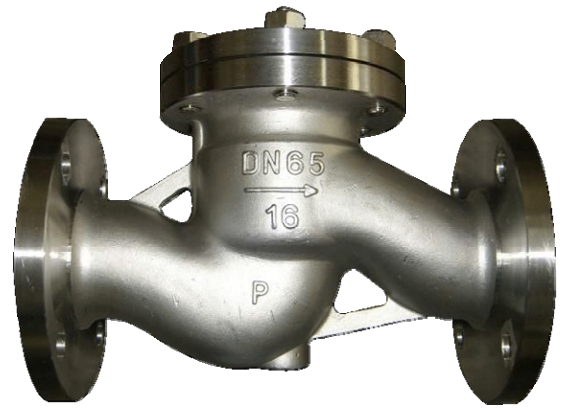


## CARBON STEEL OR STAINLESS STEEL LIFT CHECK VALVE BOLTED BONNET DESIGN

### DESIGN DESCRIPTION:

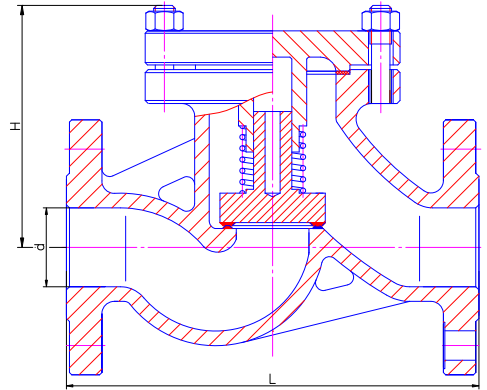
- Manufacture: DIN 3356
- Design: DIN 3202;
- Face To Face: DIN 3202-F1;
- Flange: DIN 2543/2544/2545;
- Test: DIN3230;
- Bolted Cap; Lift Type; Fully Guider; Integral Seat;
- No Out Pin For Resistant Leak; Horizontal Or Vertical Service
- Material and Working Temp.:
  - ◆ ASTM A216-WCB: -29 °C-420 °C(60 °F-822 °F)
  - ◆ STAINLESS STEEL: -40 °C-550 °C(15 °F-1047 °F)



### PARTS AND MATERIAL:

PARTS NAME	MATERIALS
BODY	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
CAP	ASTM A216-WCB/A351-CF8/CF8M/CF3/CF3M
GASKET	PTFE/R-PTFE/GRAPHITE
DISC	ASTM A216-WCB+13CR/STL/A351-CF8/CF8M/CF3/CF3M
SEAT	A105+13CR/STL/SS304/SS316/SS304L/SS316L
SPRING	STAINLESS STEEL
BOLT & NUT	A194 2H+A193 B7/ A1938+B8/A193 8M+A193 B8M

OTHER MATERIALS ARE AVAILABLE UPON REQUEST.



### DIMENSIONS LIST(UNIT:MM):

DN	40	50	65	80	100	150	200	250	300
PN16									
d	40	50	65	80	100	150	200	250	300
L (F1)	200	230	290	310	350	480	600	730	850
H	140	115	140	170	200	255	285	330	382
PN25									
d	40	50	65	80	100	150	200	250	300
L(F1)	200	230	290	310	350	480	600	730	850
H	140	115	140	170	200	262	285	330	382
PN40									
d	40	50	65	80	100	150	200		
L(F1)	200	230	290	310	350	480	600		
H	140	150	160	175	200	262	315		

✧ We hereby reserve the rights of any alternative dimension that would help to improve our valve's quality and working efficiency.