



POS	DESCRIPTION	MATERIALS	SPARES
1	Body	ASTM A216 WCB	
2	Flange	ASTM A216	
3	Glass	Borosilicate	X
4	Gasket	Caf	X
5	Bolt	ASTM A193 B7	
6	Indicator	-	

SIZE (INCHES)	2"	3"	4"	6"	8"
Glass diameter D (mm)	80	110	135	200	250
Glass thick. C (mm)	20	20	25	25	25
Face to face SF (mm)	230	310	350	480	600
Weight (Kg)	10.5	20	26.5	68	125

### CONNECTIONS

Flanged

ANSI B16.5 150#/300# / UNI / DIN / PN 16/25/40

### LIMITING CONDITIONS

With standard glass dimensions  
TEMPERED GLASS acc. to DIN 7080

Size Body rating	2" 300	3" 300	4" 300	6" 150	8" 150
Temp (°C)	Max working pressure (bar)				
-40 / +37	50	25	25	11	7
93	46	25	25	11	7
150	45	25	25	11	7

### LIMITING CONDITIONS

With standard glass dimensions  
BOROSILICATE GLASS acc. to DIN 7080

Size Body rating	2" 300	3" 300	4" 300	6" 150	8" 150
Temp (°C)	Max working pressure (bar)				
-40 / +37	50	25	25	11	7
93	46	25	25	11	7
150	45	25	25	11	7
204	43	25	25	11	7
280	40	25	25	11	7