



POS	DESC	MATERIALS		SPARES
1	Body	ASTM A216 WCB	ASTM A351 CF8M	
2	Flange	ASTM A216 WCB	ASTM A351 CF8M	
3	Glass	TEMPERED	TEMPERED	X
4	Gasket	Caf	Caf	X
5	Stud Bolts	ASTM A193 B7	ASTM A193 B8	
6	Nuts	ASTM A194 2H	ASTM A194 Gr.8	
7	Indicator	ON REQUEST	ON REQUEST	

(3) Borosilicate acc. to DIN7080 , on request
(4) C.A.F. : Compressed Aramidic Fibre

SIZE (INCHES)	2"	3"	4"	6"	8"
D	80	110	135	200	250
C	15	20	25	25	25
Weight (Kg)	10.5	20	26.5	68	125
(SF) ANSI-UNI-DIN	230	310	350	480	600

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" 300	8" 300
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" 300	8" 300
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