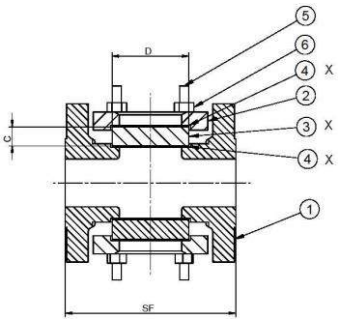
D-KTC FLUID CONTROL

CAST STEEL FLOW INDICATORS
D-KTC – SC 300



POS	DESC	MATERIALS		SPARES
1	Body	ASTM A216 WCB	ASTM A351 CF3M	
2	Flange	ASTM A105	ASTM A182 F316L	
3	Glass	ON REQUEST	ON REQUEST	X
4	Gasket	Caf	Caf	X
5	Bolt	ASTM A193 B7	ASTM A193 B8	
6	Nuts	ASTM A194 2H	ASTM A194 Gr.8	
7	Indicator	BY CUSTOMER	BY CUSTOMER	

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

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″ 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

This document is property of D-KTC S.r.l. - Sales Office: Via Pacini,93 – 20131 Milano,Italy – 02 70608573 – info@d-ktc.it
Factory: Loc.Pradaglie – 29013 Carpaneto P.no (PC) – Tel.0523 853038/859997