

**BDK PFA LINED VALVES pg 1 of 2**

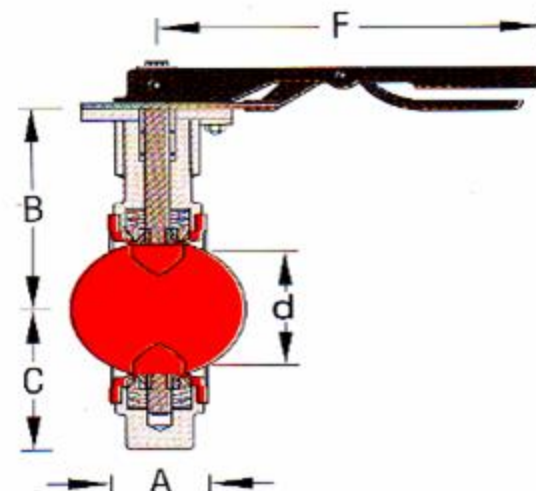


- **FEATURES**
- Heavy duty, bubble tight shut – off, PFA lined / unlined single piece disc & stem, PTFE stem bearings resulting in self lubrication & low torque. Valves are suitable to handle corrosive liquids, gases, slurries etc. Valves with most advanced features that provide the ultimate dependable economical flow control.

<b>MATERIALS</b>	
<b>BODY (Split)</b>	Steel : ASTM A 216 Gr.WCB / Stainless Steel ASTM A 351 Gr. CF8 / CF8M, PFA Lined
<b>DISC (Integral stem) 2)</b>	PFA Lined / Unlined ASTM A 351 GrCF8M / CN7M / ASTM A 494 HAST-B/ HAST-C
<b>SEAT</b>	PTFE
<b>SEAT BACK UP</b>	EPDM / Silicon
<b>HANDLE UNIT</b>	S.G Iron IS : 1865 Gr. 500 / 7 / Pressed Carbon Steel
<b>SURFACE PROTECTION FOR CAST CARBON STEEL VALVES</b>	Prime Coat : Chlorine free with modified alkyd resin unobjectionable in physiological and toxicological respects. Additional external coating : Ployurethane base paint / Enamel red

DESIGN STD : BS : 5155 TESTING ST : BS : 6755 - 1

TEST PRESSURE IN BAR			
PRESSURE OR RATING IN BAR			10
Hyd.	Shell	15	
	seat	11	
Air	Seat	6.9	



DIMENSIONS ARE IN mm						
SIZE IN mm	A	B	C	D 3)	F	Wt 1)
50	43	100	63	32	265	3.8
65	46	122	70	48	265	4.5
80	46	133	77	64	265	5.0
100	52	153	93	91	265	8.0
125	56	152	113	116	280	9.0
150	56	174	123	135	280	10
200	60	211	170	191	180	16
250	68	230	202	239	240	33
300	78	308	228	290	295	60