

Gate Valve

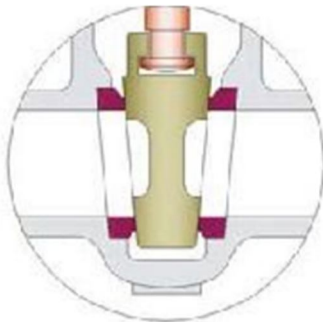
Product Info

- WORKING MEDIUM : FW, SW, LUB OIL,
WORKING PRESSURE : UPTO 40 BAR / CLASS 300
WORKING TEMPERATURE : 120° C MAX
- VALVE TESTINGS : AS PER NES 375, BS 6755, API 598
- END FLANGES AS PER BS EN 1092, BS 4504 & ASME B16.5
- VALVE DESIGN AS PER NES 375, BS 1873 & API 600

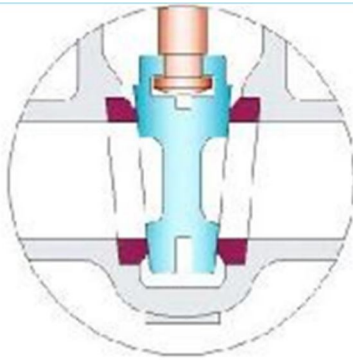
	DIMENSIONS								
SIZE	50	65	80	100	125	150	200	250	300
Face to Face	150	170	180	190	200	210	230	250	289
Flange OD	135	155	170	190	215	240	295	365	430
Bolt Hole Dia	15	15	15	15	15	15	15	17	22
PCD	103	123	138	158	183	208	264	327	386
No. Off holes	6	6	8	8	10	12	12	14	14

MAJOR PARTS

SL. No	DESCRIPTION	MATERIAL
01	VALVE BODY	NAB TO NES 747 PART II
02	COVER	
03	WEDGE	
04	BONNET COVER	GM TO BS 1400 Gr. LG4
		SS TO ASTM A 351 Gr. CF8M
		CS TO ASTM A 216 Gr. WCB
05	SPINDLE	AB TO BS 2874 CA 104
06	SPINDLE BUSH	
07	RETAINER	
08	DISC HOLDER	
09	GLAND	
10	WASHER	
		SS TO ASTM A 276 Gr. 304/316/410
11	HAND LEVER	SS TO ASTM A 276 Gr. 304
		SS TO ASTM A 216 Gr. WCB
12	CASTLE NUT	ASTM A 194 Gr.2H
13	FASTENERS	ASTM A 193 Gr. B7
		ASTM A 194 Gr. 2H
14	GASKET	CAF JOINTING TO IS 2712-79 Gr. O/1
15	PACKING	GRAPHOIL
		GRAPHITE ROPE



Solid Wedge Gate



Flexible Wedge Gate



Split Wedge

