

INDUSTRIAL VALVE & ENGINEERING SUPPLIES VALVE & ENGINEERING MERCHANT COMPANY

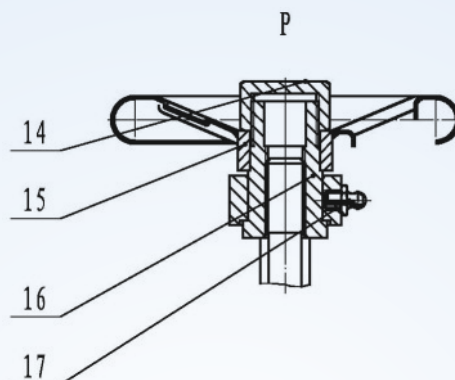
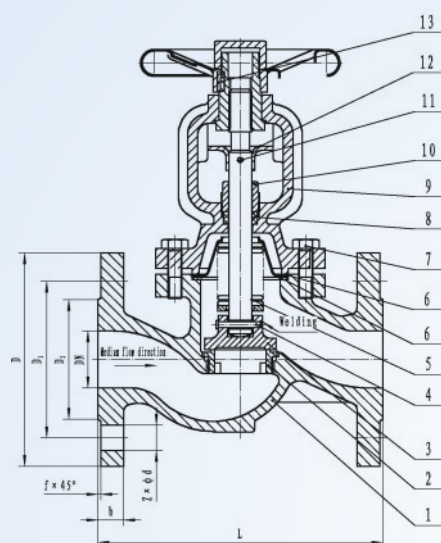
BMC
VALVE

Break Away
Brand Valves

FIG 7755FBSI BREAKAWAY DUCTILE IRON BELLOW GLOBE VALVE - SIS TRIM

DN15-100

1. Design and Manufacturing standard:
DIN 3356
2. FACE TO FACE DIMENSION:
DIN3202 F1
3. FLANGED END STANDARD:
BS EN1092-2:1997
4. TEST STANDARD:
ISO 5208



No.	NAME	MATERIAL
1	BODY(DIN)	DUCTILE IRON
2	SEALING RING	2Cr13
3	FLAP VALVE	2Cr13
4	STRAIGHT PIN	2Cr13
5	BELLOW	304
6	GASKET	08+FLEXIBLE GRAPHITE
7	BOLT	35
8	PACKING	FLEXIBLE GRAPHITE
9	BONNET (DIN)	DUCTILE IRON
10	PLUG SCREW	Q235
11	ELASTIC CYLINDRICAL	45
12	LIMITING PLATE	Q235
13	FLAT KEY TYPE	45
14	NUT (DIN)	Q235
15	HANDWHEEL	Q235
16	STEM NUT	ZCuZn38Mn2Pb2

DN	L	D	b-f	Weight KG Ea
15	130	95	14-2	3.25
20	150	105	16-2	4.1
25	160	115	16-2	5.5
32	180	140	18-2	7.9
40	200	150	18-2	9.3
50	230	165	20-2	13.31
65	290	185	20-2	19.5
80	310	200	22-2	27.1
100	350	220	24-2	38.75

PERFORMANCE SPECIFICATION		
NOMINAL DIAMETER	DN15-100	
NOMINAL PRESSURE Mpa	1.6	
SUITABLE TEMPERATURE	<200	
TEST PRESSURE	SEAL UP (GAS)	0.6
	CASING (WATER)	2.4
APPLICABLE MEDIUM	WATER, STEAM, OIL	

TORQUE FIGURES	
DN	nM Torque (Excludes Safety Factor)
15	20
20	20
25	20
32	20
40	24
50	38
65	48
80	79
100	98

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