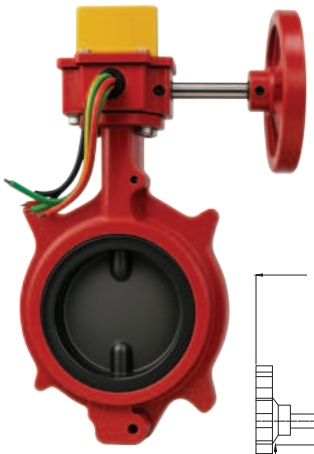
BS BUTTERFLY VALVE WAFER TYPE

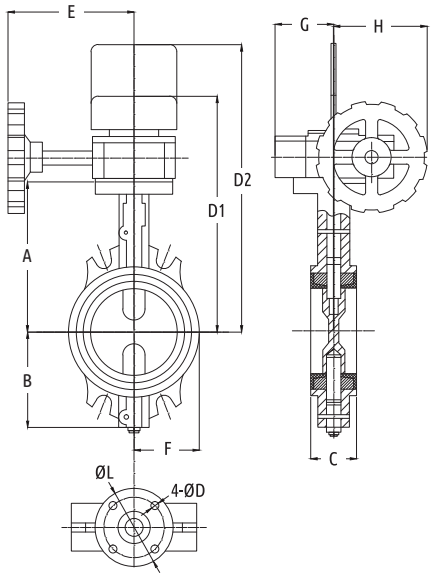
300PSI

Fig No.: 1353

FEATURES & SPECIFICATIONS

- Valve complies with EN593 / BS5155 / MSS SP-67
- Top flange complies with ISO5211/1
- End-to-end dimensions according to MSS SP-67-2002
- Flange drilled to BS EN 1092-2 PN16 / ANSI B16.1 Class125
- Gear operator with two internal CE approved switches
- Working pressure : 300psi
- Working temperature : -10°C ... 100°C for EPDM coated disc
  Working temperature : -10°C ... 82°C for NBR coated disc





MATERIALS LIST

Name	Material	EN Spec.
Body	Ductile Iron	EN-JS1050
Shaft	Stainless Steel	BS970 420S37
Disc	EPDM Coated DI	EN-JS1050
	NBR Coated DI	EN-JS1050
Bushing	PTFE	Commercial
O-Ring	EPDM/NBR	Commercial

DIMENSIONS (mm)

Size	2"/50	2.5"/65	3"/80	4"/100	5"/125	6"/150	8"/200	10"/250	12"/300
A	132.5	145	154.5	179	191.5	213.5	250.5	282.5	325.5
B	78	85	93	112	130	146	175	210	247
C	43	46	46	52	56	56	60	68	78
D1	233.5	246	255.5	280	292.5	314.5	351.5	383.5	426.5
D2	293.5	306	315.5	340	352.5	374.5	411.5	443.5	486.5
E	147	147	147	147	147	147	147	197	197
F	53	63	74	77.5	93	107	134	162	185
G	71.5	71.5	71.5	71.5	71.5	71.5	71.5	75	75
H	109	109	109	109	109	145	145	166	166
L	70	70	70	70	70	70	70	102	102
4-ØD	6	6	6	6	6	8	8	10	10

NET WEIGHT (kg) & CRATE QTY (pcs)

Size	2"/50	2.5"/65	3"/80	4"/100	5"/125	6"/150	8"/200	10"/250	12"/300
N.W.	7.00	7.30	8.30	11.00	12.50	14.00	22.00	29.00	36.00
Crate Qty	100	100	80	80	50	50	24	20	20

Fivalco reserves the right to alter the information in this document without prior notice. Fivalco shall not be liable for technical errors or omissions contained herein.
Images are for illustrative purposes only. Refer to local sales representatives for detail catalogues, technical data and specifications.