



FIREGUARD

Butterfly Valve

Lugged Butterfly Valve With Signal Gear Box

FGBL-300



Valve Standard

Fusion bonded coating comply with FM1112,UL1091

Face-to-face Standard

ISO5752

Test Standard

FM1112,UL1091

Working pressure

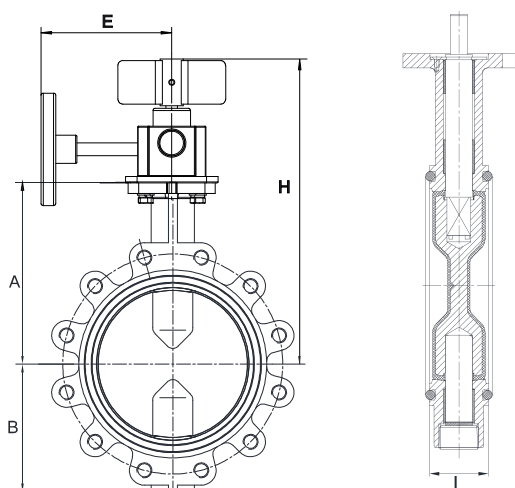
300PSI

Working Temperature

-10°C to 120°C

Flanged Ends

BS EN1092-2 / ASME B16.42 / Class150



Materials List

Component	Material	Specification
Body	Ductile Iron	ASTM A536
Disc	Ductile Iron EPDM Coated	ASTM A536+EPDM
Upper&Lower Stems	Stainless Steel	AISI 410
O-Ring	EPDM	
Bushing	Bronze	ASTM B150M C63000
Gland	Galvanized Carbon Steel Surface Passivation	
Washer	Galvanized Carbon Steel Surface Passivation	
Plug	Galvanized Carbon Steel Surface Passivation	
Gear Box Housing	Ductile Iron	ASTM A536
Gear Box Fasteners	Galvanized Carbon Steel Surface Passivation	

Dimensions(mm/inch)

SIZE	mm	50	65	80	100	125	150	200	250	300
	inch	2	2½	3	4	5	6	8	10	12
A		140.5	152.5	157.5	176	191	202.5	243.5	273	311
B		78	78	85	105	128	140	170	205	258
L		43	46	46	52	56	56	62	68	78
E		125	125	125	125	140	140	159	159	228
H		258.6	270.6	275.6	294	312	322.6	345.5	401	437