



FIREGUARD

Butterfly Valve

Grooved Butterfly Valve With Signal Gear Box

25GG-200
25GG-250
25GG-300



Valve Standard

Fusion bonded coating comply with FM1112,UL1091

Face-to-face Standard

MSS-SP67 Long

Test Standard

FM1112,UL1091

Working pressure

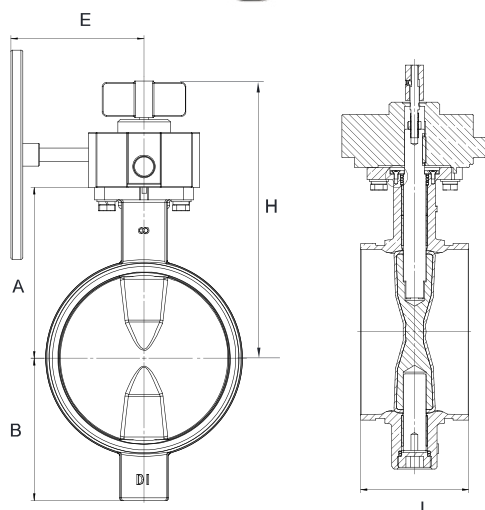
200PSI / 250PSI / 300PSI

Working Temperature

-10°C to 120°C

Flanged Ends

AWWA C606 / VDS 2100



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		95	98	105	135	148	165	204	245	277.5
B		72	78	85	105	128	140	170	205	258.3
L		84.5	98	98	116	149	147.6	134	160	165
E		125	125	125	125	140	140	159	159	228
H		213	216	223	253	269	285	325	373	403.5
ΦD		60.3	73/76.1	88.9	114.3	139.7/141.3	165.1/168.3	219.1	273	323.85

Factory installed UL listed double Tamper Switches For indoor and Outdoor Use.