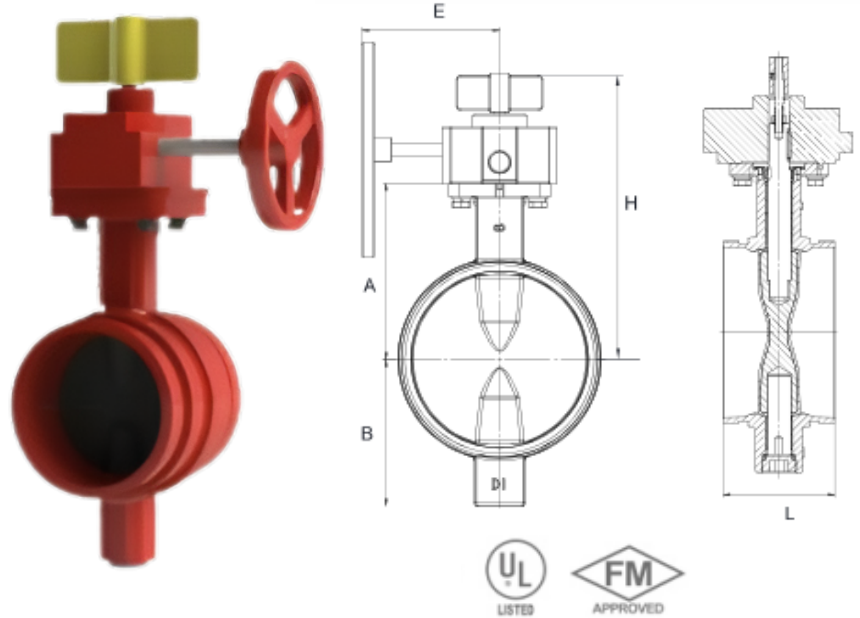


GROOVED BUTTERFLY VALVE

DESCRIPTION

1. Valve Standard
Fusion-bonded coating comply
with FM 1112, UL 1091
2. Face-to-face Standard
MSS-SP67 Long
3. Test Standard
FM 1112. UL 1091
4. Working pressure
200PSI/250PSI/300PSI
5. Working temperature
-10°C to 120°C
6. Double Tamper Switch



Component	Material	Specification
Body	Ductil iron	ASTM A536
Disc	Ductil 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	Ductil Iron	ASTM A536
Gear Box Fasteners	Galvanized Carbon Steel	Surface Passivation

Valve Size	Dimension (mm /inch)									
	50	65	80	100	125	150	200	250	300	
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	
ØD	60.3	73/76.1	88.9	114.3	139.7/141.3	165.1/168.3	219.1	273	323.85	