

## WAFER BUTTERFLY VALVE - METAL LEVER / GEAR (C9)



### Valve Standard & Feature

- Comply with BS EN 593
- High axiality of pinned shaft
- Low pressure loss
- Fusion bonded epoxy powder coating

### Flange Connection

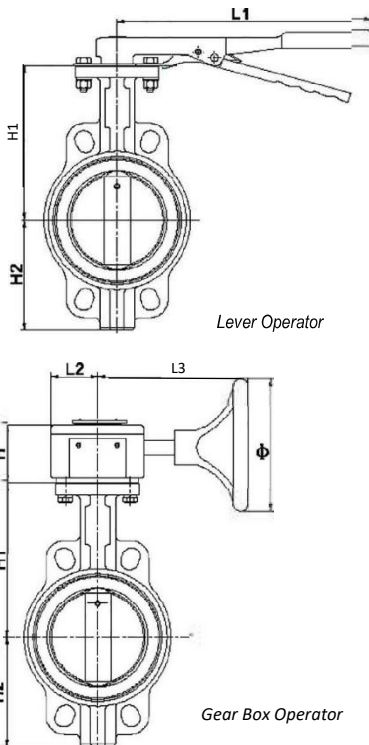
- ASME Class 125 / Class 150
- BSEN1092-2 PN10 / PN 16
- AS2129 Table E
- JISB2239 10K / 16K

### Working Temperature

- -20°C to 110°C EPDM Seat

### Working Pressure

- 16 Bar



### Material Specification

Part	Material	ASTM
Body	Ductile Iron	A536 Gr. 65-45-12
Disc	Ductile Iron	A536 Gr. 65-45-12
	Stainless Steel	A351 CF8/CF8M
Shaft	Stainless Steel	A276 410
Seat Ring	EPDM	
O-Ring	EPDM	
Pin	Stainless Steel	A276 316/416
Bushing	PTFE	
Lever	Malleable Iron	
Gear Box Housing	Cast Iron	

### Dimensions

inch	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24
Face to face (mm)	42	44.5	44.5	51	54.5	54.5	59.6	67	75.5	75.5	102	114	127	151
H1	141.2	150.4	156.4	167.9	186.5	205.7	230.6	269.9	327.8	368	400	422	480	562
H2	68.6	76	95	110	129.4	142	176	212	248.5	272	333	364	389	459
L1	195	195	195	266	266	328	328	-	-	-	-	-	-	-
H	56	56	56	56	56	56	56	57.6	57.6	75	75	98	98	102
L2	51	51	51	51	51	51	51	61	61	76.5	76.5	110	110	97.5
L3	155	155	155	155	155	155	155	228	228	191	191	170	170	342
Ø	147	147	147	147	147	147	147	278	278	278	278	385	385	383