

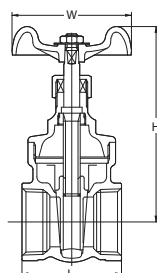
## BRONZE GATE VALVE

 Screwed Bonnet, Non-Rising Stem  
Threaded ends to BS21 or NPT

W.O.G. non-shock 2.0 MPa (300 psi)



Fig. 201E



- Design: BS 5154/MSS SP-80
- Pressure: PN16
- Temperature: -20~170°C
- Application: Water, Oil, Air, Steam
- Warranty: 2 Years

Parts	Material
Body	Bronze ASTM B 62
Bonnet	Bronze ASTM B 62
Stem	DZR Brass CW602N
Packing Nut	Brass CW614N
Packing	P.T.F.E
Disc	DZR Brass CW602N
Handwheel	Aluminium
Handwheel Nut	Stainless Steel

Dimensions												mm
Nominal Size	inch	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4		
	mm	15	20	25	32	40	50	65	80	100		
L		43	49	54	62	65	75	87	105	124		
H		78	92	103	116	133	155	190	215	256		
W		52	60	60	70	78	92	100	110	130		

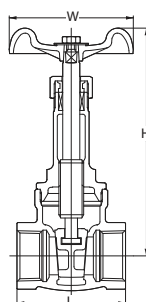
## BRONZE GATE VALVE LONG NECK

 Screwed Bonnet, Rising Stem  
Threaded ends to BS21 or NPT

W.O.G. non-shock 2.0 MPa (300 psi)



Fig. 201LE



- Design: BS 5154/MSS SP-80
- Pressure: PN20
- Temperature: -20~170°C
- Application: Water, Oil, Air, Steam
- Warranty: 2 Years

Parts	Material
Body	Bronze ASTM B 62
Bonnet	Bronze ASTM B 62
Stem	DZR Brass CW602N
Packing Nut	Brass CW614N
Packing	P.T.F.E
Disc	Bronze ASTM B 62
Handwheel	Aluminium
Handwheel Nut	Stainless Steel

Dimensions										mm
Nominal Size	inch	1/2	3/4	1	1 1/4	1 1/2	2			
	mm	15	20	25	32	40	50			
L		43	49	54	62	65	75			
H		112	125	143	170	198	233			
W		55	63	70	70	80	90			

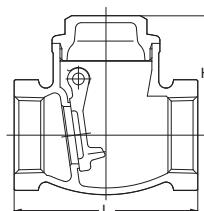
## BRASS SWING CHECK VALVE

 Screwed Cap, Swing disc type  
Threaded ends to BS21 or NPT

W.O.G. non-shock 1.6 MPa (232 psi).



Fig. 400B



- MSS Specification SP-80
- Pressure: PN16
- Temperature: -10~120°C
- Application: Water, Oil, Air
- Warranty: 2 Years

Parts	Material
Body	Brass CW617N
Cap	Brass CW617N
Disc	Brass CW617N
Hinge	Brass CW617N
Hinge Pin	Brass CW617N
Hinge Nut	Brass CW617N
Gasket	PTFE

Dimensions												mm
Nominal Size	inch	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4		
	mm	15	20	25	32	40	50	65	80	100		
L		50	56	68	75	80	95	118	140	160		
H		35	39	45	53	59	66	81	90	109		