

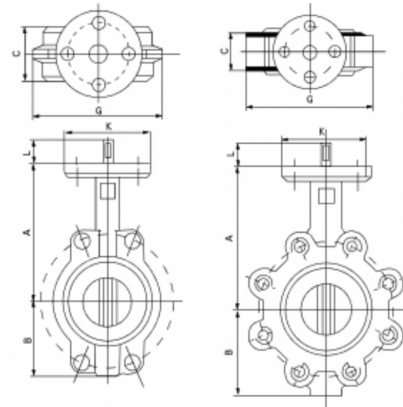
BUTTERFLY VALVES - WAFER

Specifications

Designed to BS5155
Flange Drilling to BS4504, BSEN1092, SANS1123 and BS10
Top Flange designed to ISO5211
Extremely rugged; Simple to install and operate
Handwheel and gearbox available on request
No lubrication necessary; Low maintenance cost
Throttling facility by using the optional multi-stop handle
Easy adaptation to flanged pipe lines
Corrosion and abrasion resistant
Working temperature up to 120°C
Working pressure up to 16 Bar

Materials of Construction

Body	Ductile Iron
Handle	Multi-stop (MS) or hand wheel (HW)
Shaft	Stainless Steel
Seat	EPDM
Disc	Ductile iron nickel plated (DINP) or stainless steel (SS) disc
Bushing	Lubricated bronze
Key	Carbon Steel
O-ring	Buna-M
Coating	Fusion Bonded Epoxy



Ductile Iron Nickel Plated Disc

Size (mm)	Handle	Disc	A (mm)	B (mm)	C (mm)	K (mm)	L (mm)	Item Number
50	MS	DINP	161	80	42	90	30	07050003
50	HW	DINP	161	80	42	90	30	07050103
65	MS	DINP	175	90	44	90	30	07065003
65	HW	DINP	175	90	44	90	30	07065103
80	MS	DINP	181	95	46	90	30	07080003
80	HW	DINP	181	95	46	90	30	07080103
100	MS	DINP	200	114	52	90	30	07100003
100	HW	DINP	200	114	52	90	30	07100103
125	MS	DINP	213	127	54	90	30	07125003
125	HW	DINP	213	127	54	90	30	07125103
150	MS	DINP	226	139	56	90	30	07150003
150	HW	DINP	226	139	56	90	30	07150103



BUTTERFLY VALVES - WAFER (Continued)

Ductile Iron Nickel Plated Disc (Continued)

Size (mm)	Handle	Disc	A (mm)	B (mm)	C (mm)	K (mm)	L (mm)	Item Number
200	MS	DINP	260	175	60	90	32	07200003
200	HW	DINP	260	175	60	90	32	07200103
250	MS	DINP	292	203	68	125	32	07250003
250	HW	DINP	292	203	68	125	32	07250103
300	MS	DINP	337	242	76.5	125	32	07300003
300	HW	DINP	337	242	76.5	125	32	07300103
350	HW	DINP	370	270	76.5	140	45	07350103
400	HW	DINP	400	300	86	197	51	07400103
450	HW	DINP	422	320	102	197	51	07450103
500	HW	DINP	480	360	128	197	64	07500103
600	HW	DINP	562	420	151	210	70	07600103

Stainless Steel Disc

Size (mm)	Handle	Disc	A (mm)	B (mm)	C (mm)	K (mm)	L (mm)	Item Number
50	MS	SS	161	80	42	90	30	07050002
50	HW	SS	161	80	42	90	30	07050102
65	MS	SS	175	90	44	90	30	07065002
65	HW	SS	175	90	44	90	30	07065102
80	MS	SS	181	95	46	90	30	07080002
80	HW	SS	181	95	46	90	30	07080102
100	MS	SS	200	114	52	90	30	07100002
100	HW	SS	200	114	52	90	30	07100102
125	MS	SS	213	127	54	90	30	07125002
125	HW	SS	213	127	54	90	30	07125102
150	MS	SS	226	139	56	90	30	07150002
150	HW	SS	226	139	56	90	30	07150102
200	MS	SS	260	175	60	90	32	07200002
200	HW	SS	260	175	60	90	32	07200102
250	MS	SS	292	203	68	125	32	07250002
250	HW	SS	292	203	68	125	32	07250102
300	MS	SS	337	242	76.5	125	32	07300002
300	HW	SS	337	242	76.5	125	32	07300102
350	HW	SS	370	270	76.5	140	45	07350102
400	HW	SS	400	300	86	197	51	07400102
450	HW	SS	422	320	102	197	51	07450102
500	HW	SS	480	360	128	197	64	07500102
600	HW	SS	562	420	151	210	70	07600102