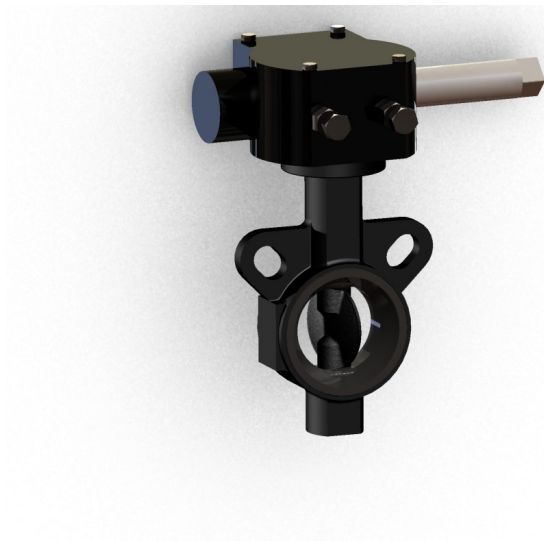


Butterfly Valve

Wafer type Manual Butterfly Valves

PRODUCT DATA



GENERAL

The BS-HWC4 Manual Butterfly Valves is designed for Chilled & Hot Water to be operated by Gear Box

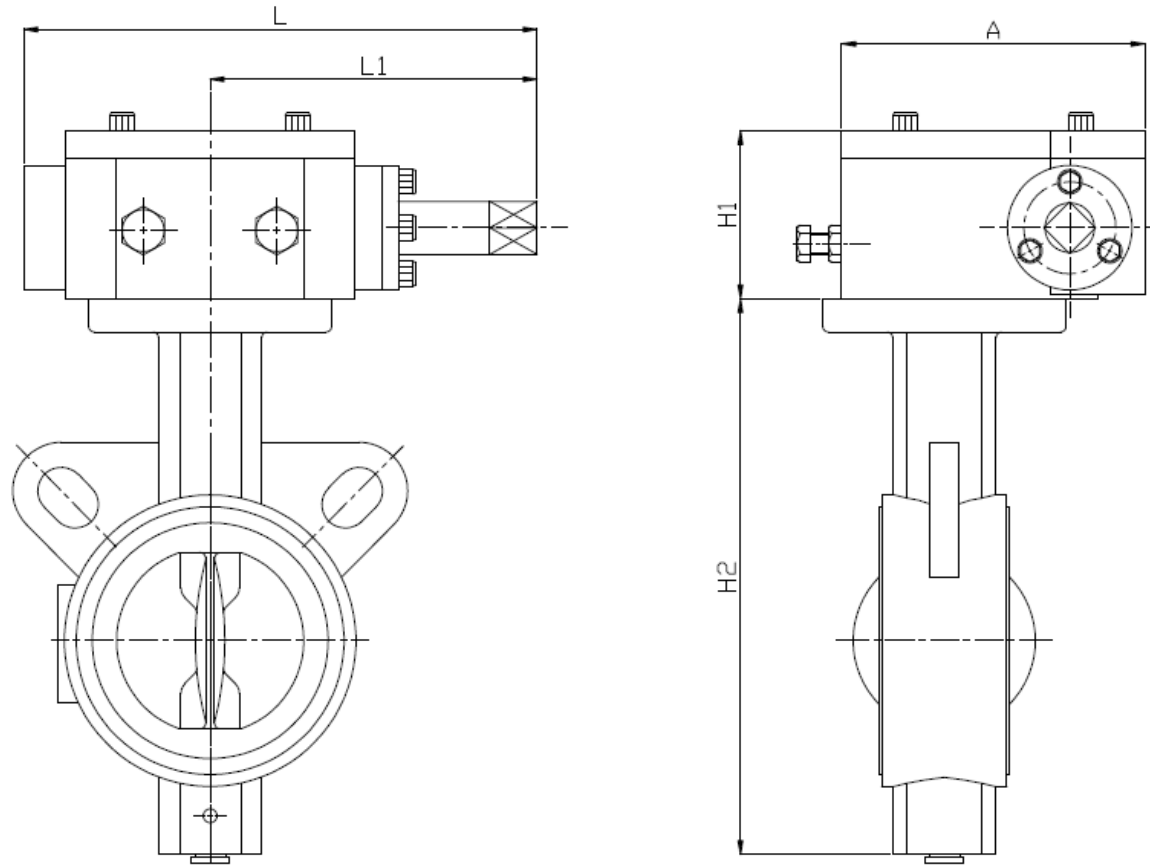
FEATURES

- Wide Size range (DN50...DN300)
- Operated by Lever
- 90 deg opening/closing operation
- Cast iron Body
- Epoxy Coated Ductile Iron disc
- Wafer type Connection

SPECIFICATIONS

Sizes	DN50...DN300
Nominal pressure	PN16
Medium Temperature	-10°C ~ +110°C Maximum
Body Material	IS:210, FG 220 CI
Stem Material	ASTM A276, GR SS 410
Disc Material	Epoxy Coated Ductile Iron Disc
Gear Box	D.I.
Leakage Rate	No visible leakage
Medium Type	Water
Flange standard	ISO7005-1 (GB/T 9113)
Shell Test pressure	24bar
Seal Test pressure	17bar

DIMENSIONS (mm)



Outside Dimension (mm)

SIZE	50	65	80	100	125	150	200	250	300	350	400	450	500	600
A	110	110	110	110	110	110	110	110	110	155	155	155	155	155
H1	60	60	60	60	60	60	60	60	60	72	72	72	72	72
H2	176	200	217	251	275	315	420	470	515	631	702	761	829	919
L	182	182	182	182	182	182	182	182	182	308	308	308	308	308
L1	115	115	115	115	115	115	115	115	115	195	195	195	195	195
WHEEL Dia.	183	183	183	183	183	183	183	183	183	360	360	360	360	360

Model Table

Size	Model Number	Description
DN50	BS-MWC4-PN16-0050	DN50 Manual Butterfly valve, Gear Box, Wafer, CI valve body and Epoxy Coated DI disc, PN16
DN65	BS-MWC4-PN16-0065	DN65 Manual Butterfly valve, Gear Box, Wafer, CI valve body and Epoxy Coated DI, PN16
DN80	BS-MWC4-PN16-0080	DN80 Manual Butterfly valve, Gear Box, Wafer, CI valve body and Epoxy Coated DI, PN16
DN100	BS-MWC4-PN16-0100	DN100 Manual Butterfly valve, Gear Box, Wafer, CI valve body and Epoxy Coated DI, PN16
DN125	BS-MWC4-PN16-0125	DN125 Manual Butterfly valve, Gear Box, Wafer, CI valve body and Epoxy Coated DI, PN16
DN150	BS-MWC4-PN16-0150	DN150 Manual Butterfly valve, Gear Box, Wafer, CI valve body and Epoxy Coated DI, PN16
DN200	BS-MWC4-PN16-0200	DN200 Manual Butterfly valve, Gear Box, Wafer, CI valve body and Epoxy Coated DI, PN16
DN250	BS-MWC4-PN16-0250	DN250 Manual Butterfly valve, Gear Box, Wafer, CI valve body and Epoxy Coated DI, PN16
DN300	BS-MWC4-PN16-0300	DN300 Manual Butterfly valve, Gear Box, Wafer, CI valve body and Epoxy Coated DI, PN16

Note: valve sizes up to DN600 are also available. Please contact local sales for details.

Honeywell