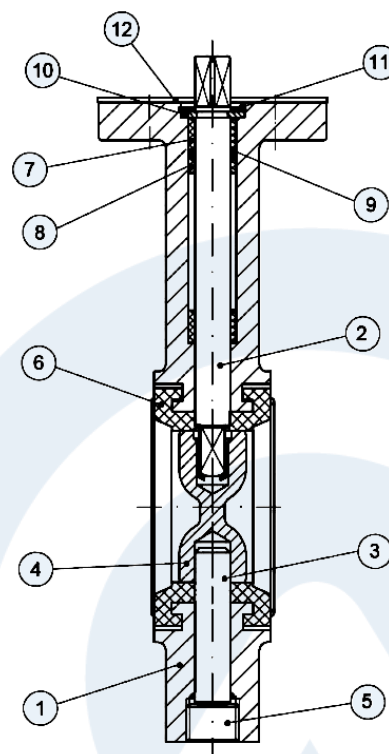


Features

- Wafer pattern butterfly valve
- Ductile Iron construction with PTFE on EPDM liner
- 316 Stainless Steel disc, polished
- For installation between ANSI 150 & EN 1092 PN 10/16 flanges
- Face to face according to EN 558-1 Series 20
- ISO5211 actuator mounting pad
- Maximum pressure: 10 bar
- Working temperature -25°C to +180°C

Operation

Turning the lever rotates the disc resulting in a change of direction of flow of the media. A latch locking device allows for locking the valve in open, closed & intermediate position. The valve is actuator ready with standard ISO5211 mounting pad & square output shaft.



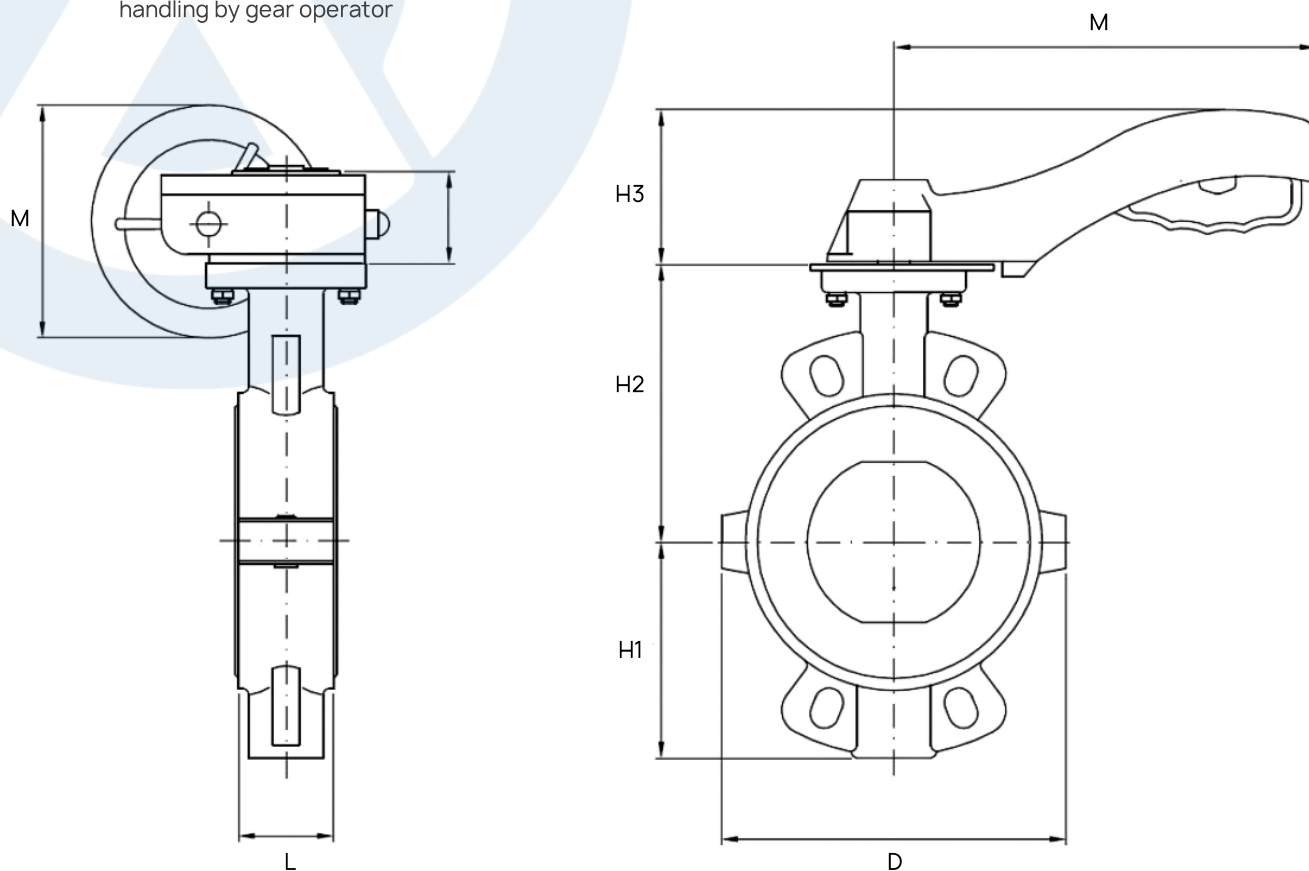
Manufacturer

GENEBRE

Materials

1	Body	Ductile iron body Epoxy painted
2	Upper Stem	316 Stainless Steel AISI 316
3	Lower Stem	316 Stainless Steel AISI 316
4	Disc	316 Stainless Steel 1.4408 polished
5	Plug	Carbon Steel Zinc plated
6	Seat	PTFE + EPDM
7	Bush	RPTFE
8	Bush	Graphite
9	O-ring	FKM
10	Washer	Galvanised Steel
11	Stop ring	Galvanised Steel
12	Plate	Galvanised Steel

Note: size 6" (DN150) and 8" (DN200)
 handling by gear operator



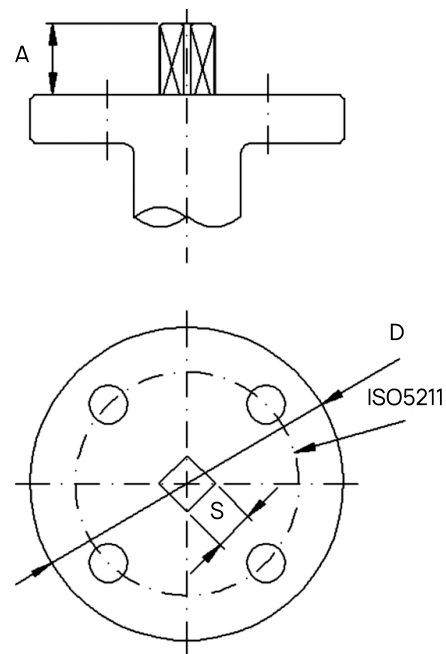
Dimension Table

Size	H1	H2	H3	L	D	M	Torque (Nm)
2"	80.0	140.0	65.0	43.0	119.0	172.0	20
2 1/2"	89.0	150.0	65.0	46.0	131.0	172.0	25
3"	95.0	158.0	65.0	46.0	145.0	172.0	30
4"	114.0	176.0	78.0	52.0	180.0	216.0	60
5"	127.0	190.0	78.0	56.0	202.0	216.0	100
6"	139.0	210.0		56.0	230.0	150.0	180
8"	175.0	236.0		60.0	295.0	300.0	300

Torque incl SF

Top Flange Dimensions

Size	A	D	S	ISO5211
2"	26.0	70.0	11	F05
2 1/2"	26.0	70.0	11	F05
3"	26.0	70.0	11	F05
4"	29.0	90.0	14	F07
5"	29.0	90.0	14	F07
6"	32.0	90.0	14	F07
8"	38.0	125.0	17	F10



Pressure Temperature ratings:

