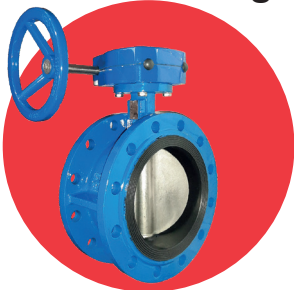


ART 150GB DN400-600

Ductile Iron Butterfly Valve

Double Flanged



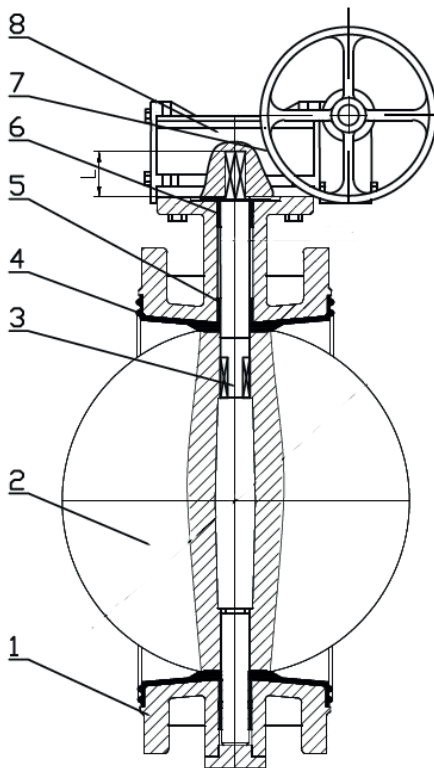
Features

- Flange mounting PN16 only
- BS5155 (BS EN 593)
- ISO 5211 direct mount
- BS EN558-1 Series 13
- Epoxy coat finish
- Gearbox
- Vulcanised EPDM Liner

Technical data

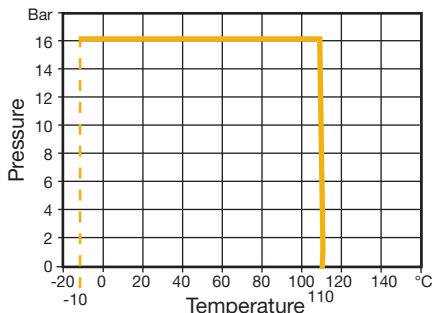
Max pressure: 16 Bar

Working temp: -10°C to +110°C



N. Part Name Materials

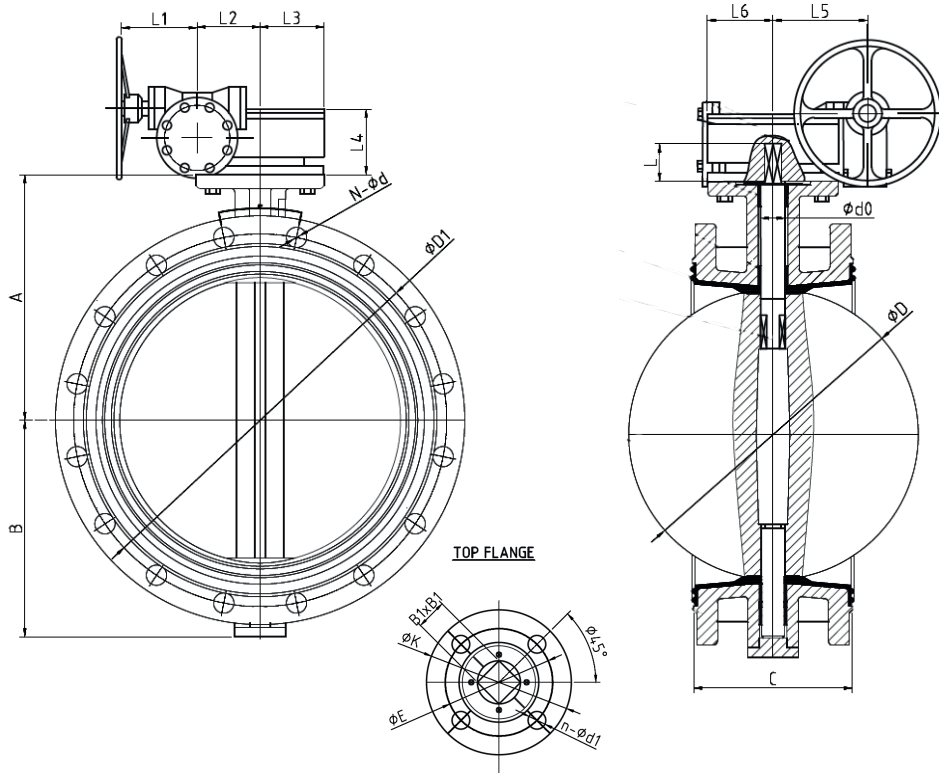
1	Body	EN GJS 400
2	Disc	CF8M
3	Shaft	Stainless Steel 420
4	Seat	EPDM
5	Bushing	PTFE
6	O-Ring	NBR
7	Handwheel	Cast Iron
8	Gearbox	Ductile Iron



ART 150GB DN400-600

Ductile Iron Butterfly Valve

Double Flanged



DN	400	450	500	600
A	376	407	433	508
B	310	332	358	423
C	216	222	229	267
D	389.6	440.5	491.6	592.5
L	52	52	65	65
B1	27	27	36	36
d0 (MPa)	37.95	42.86	45.72	53.98
D1	525	585	650	770
N-ød	16-31	20-31	20-34	20-37
α°	22.5	18	18	18
ISO5211	F14	F14	F14	F16
ØK	175	175	175	210
ØE	140	140	140	165
4-Ød1	4-18	4-18	4-18	4-23
L1	160	160	160	176
L2	94	94	94	125
L3	103.5	103.5	103.5	131
L4	110	110	110	128
L5	181	181	181	199.5
L6	103.5	103.5	103.5	131
Torque	960	1235	1560	2505
Kv	14042.84	18598.97	23914.31	36946.02
Kgs	127.0	160.0	185.0	286.0

V2. Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.