

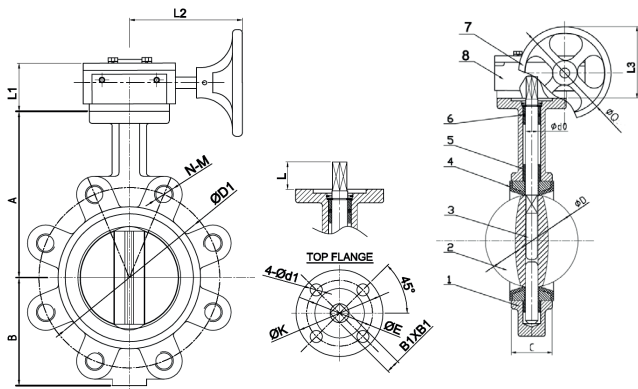
ART 141GB ANSI

Ductile Iron Butterfly Valve Lugged & Tapped



Features

- Flanged mounting ANSI 150
- BS5155 (BS EN 593)
- Epoxy coat finish
- ISO 5211 direct mount



Technical data

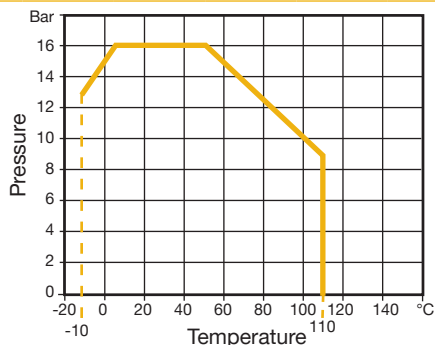
Max pressure: 16 Bar

Working temp: -10°C to +110°C

DN	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"	14"
A	140	150	158	176	190	211	235	265	305	368
B	80	89	95	114	127	139	175	203	242	267
C	42.0	44.7	46.0	52.0	54.4	55.8	60.6	66.2	76.9	76.5
D	53.0	65.0	79.0	104.0	123.3	155.1	202.5	250.5	301.5	333.3
D1	120.5	139.5	152.5	190.5	216.0	241.5	298.5	362.0	432.0	476.5
L	26	26	26	28	28	28	36	36	36	42
L1	62	62	62	62	62	62	76	76	75	75
d0	12.6	12.6	12.6	15.8	18.9	18.9	22.1	28.5	31.6	31.6
ISO 5211	F05	F05	F05	F07	F07	F07	F10	F10	F10	F10
K	65	65	65	90	90	90	125	125	125	125
E	50	50	50	70	70	70	102	102	102	102
4-Ød1	4-7	4-7	4-7	4-10	4-10	4-10	4-12	4-12	4-12	4-12
B1	9	9	9	11	14	14	17	22	22	22
N-M (UNC)	4-5/8"- 11	4-5/8"- 11	4-5/8"- 11	8-5/8"- 11	8-3/4"- 10	8-3/4"- 10	8-3/4"- 10	12-7/8"- 9	12-7/8"- 9	12-1"- 8
L2	156	156	156	156	156	156	208	208	186	186
L3	106.5	106.5	106.5	106.5	106.5	106.5	178.5	178.5	177.0	177.0
Q	147	147	147	147	147	147	278	278	278	278

N. Part Name Materials

1	Body	Ductile Iron GGG40
2	Disc	Stainless Steel 316
3	Shaft	Stainless Steel 410
4	Seat	EPDM
5	Bush	PTFE
6	O-Ring	EPDM
7	Indicator	Carbon Steel
8	Handle	Aluminium



V1. 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.