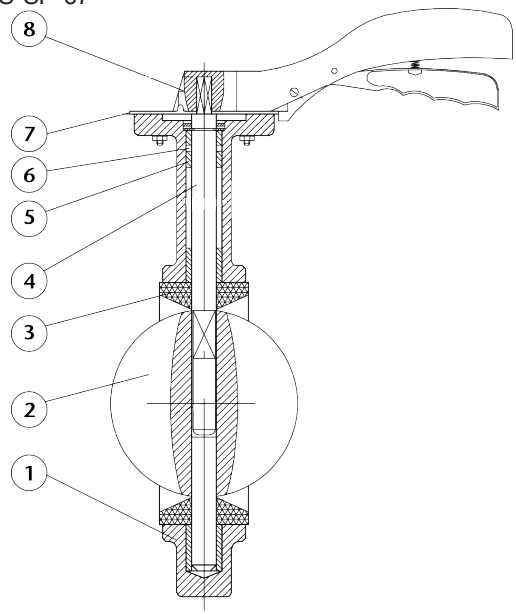
ART 126
Ductile Iron Butterfly Valve Wafer Type



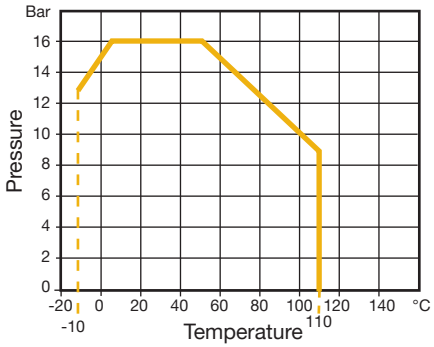
Features

- Universal flange mounting PN10, PN16, ANSI 150
- BS5155 (BS EN 593)
- ISO 5211 direct mount
- Epoxy coat finish
- Lockable handle
- MSS-SP-67



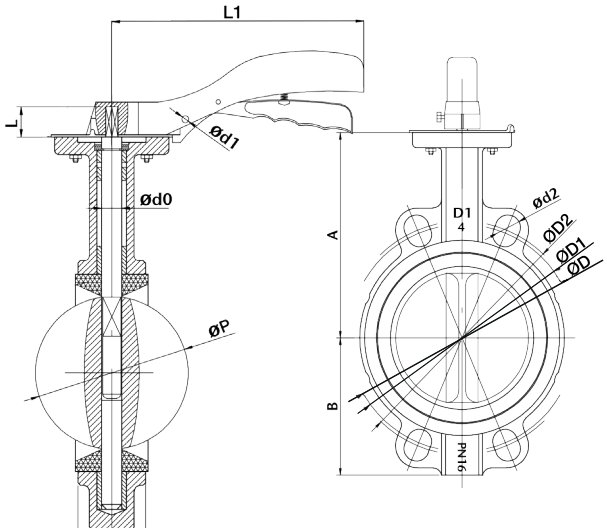
Technical data
Max pressure: 16 Bar
Working temp: -10°C to +110°C

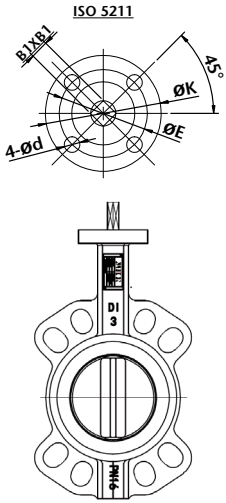
N.	Part Name	Materials
1	Body	Ductile Iron GGG40
2	Disc	Stainless Steel 316
3	Seat	EPDM
4	Stem	Stainless Steel 410
5	Bushing	PTFE
6	O-Ring	EPDM
7	Indicator	Carbon Steel
8	Handle	Aluminium



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.

ART 126





3” Only
Double Lugged

DN	2”	2 1/2”	3”	4”	5”	6”	8”	10”	12”
A	140	150	158	176	190	211	235	265	305
B	80	89	95	114	127	139	175	203	242
C	42.0	44.7	46.0	52.0	54.4	55.8	60.6	66.2	76.9
D	52.9	64.5	78.8	104.0	123.3	155.1	202.5	250.5	301.5
D1 PN10/PN16	125	145	160	180	210	240	295	350/355	400/410
D1 ANSI 150	120.5	139.5	152.5	190.5	216.0	241.5	298.5	362.0	432.0
E	50	50	50	70	70	70	102	102	102
4-Ød PN10/PN16	4-19	4-19	4-19	4-19	4-19	4-23	4-23	4-23/28	4-23/28
4-Ød ANSI 150	4-19	4-19	4-19	4-19	4-22.5	4-22.5	4-22.5	4-25.5	4-25.5
L	26	26	26	28	28	28	36	36	36
L1	170	170	170	215	215	215	352	352	352
&° PN10/PN16/ ANSI 150	90	90	45/45/90	45	45	45	45/30/45	30	30
d0	12.6	12.6	12.6	15.8	18.9	18.9	22.1	28.5	31.6
d1	6	6	6	6	6	6	6	6	6
ISO 5211	F05	F05	F05	F07	F07	F07	F10	F10	F10
K	65	65	65	90	90	90	125	125	125
B1	9	9	9	11	14	14	17	22	22
Torque	15.1	17.2	23.1	39.8	61.9	102.0	192.0	323.0	490.0
Kv	99	168	259	514	876	1353	2687	4576	7069
Kgs	2.44	2.94	3.54	4.92	7.06	8.26	13.78	20.81	30.00

We strongly advise gearbox on all 8”, 10” and 12” valves.

V2. Dimensions in mm

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