Features

- 3” (DN 80)
- Material: DUCTILE IRON
- Working Pressure: PN16
- Working Temp: +4℃~ +110℃
- Lugged Type
- Lever Operator

RS PRO DUCTILE IRON Lugged Butterfly Valve, 3" Hand Lever Wafer Manual Valve

RS Stock No.: 0834619



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This butterfly valve is suitable for throttling or isolating corrosive or non-corrosive gases, liquids, semi-liquids, and solid powders.

Feature:
3” (DN 80)
Material: DUCTILE IRON
Working Pressure: PN16
Working Temp: +4℃~ +110℃
Lugged Type
Lever Operator

Materials:
BODY: DUCTILE IRON
SEAT: EPDM
DISC: ASTM A351-CF8M
BUSHING: FRP
SHAFT: SS 420
O-RING: NBR
HALF RING/GASKET: STAINLESS STEEL
SNAP SPRING: SK7

Similar Products

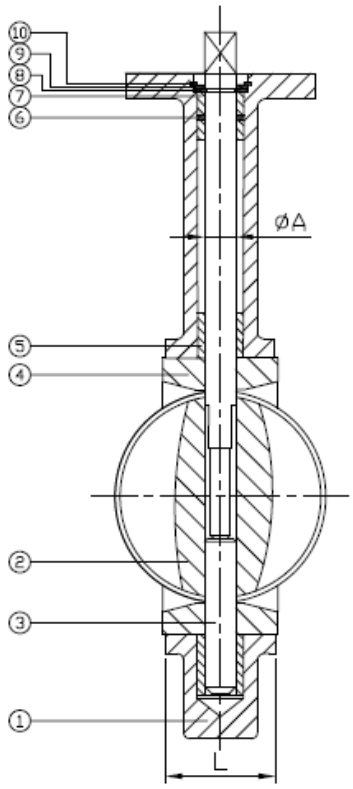
RS Stock No.	MPN	DN (mm)	NPS	L (mm)	H	H1	H2
	834616	DN50	2"	43	80	140	14
	834618	DN65	2 1/2	46	89	150	14
	834619	DN80	3"	46	95	158	14
	834620	DN100	4"	52	114	176	14
	834621	DN150	6"	56	139	211	17
	834622	DN200	8"	60	174	236	22

DN	C	L	H	H1	H2	A	S	D1	D2	N	M	N1	M1	ISO 5211	Torque (N-M)
50	125	43	80	140	14	12.6	11	70	90	4	19	4	10	F07	15.6
65	145	46	89	150	14	12.6	11	70	90	4	19	4	10	F07	26
80	160	46	95	158	14	12.6	11	70	90	8	19	4	10	F07	39
100	180	52	114	176	14	15.77	11	70	90	8	19	4	10	F07	65
150	240	56	139	211	17	18.92	14	70	90	8	23	4	10	F07	157.3
200	295	60	174	236	22	22.1	17	102	125	12	23	4	12	F10	314.6

unit:mm

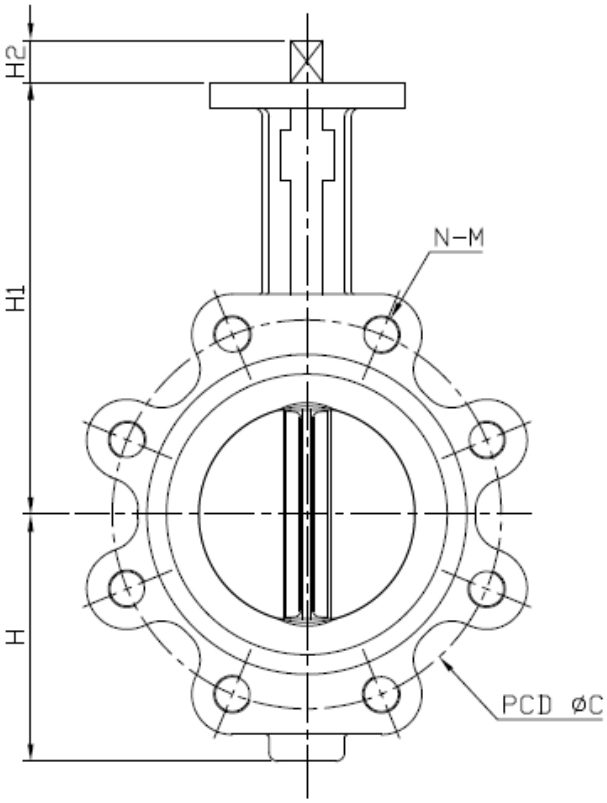
NPS	C	L	H	H1	H2	A	S	D1	D2	N	M	N1	M1	ISO 5211	Torque (in-lb)
2"	4.92	1.69	3.15	5.51	0.55	0.5	0.43	2.76	3.54	4	0.75	4	0.39	F07	138.1
2-1/2"	5.71	1.81	3.5	5.91	0.55	0.5	0.43	2.76	3.54	4	0.75	4	0.39	F07	230.1
3"	6.3	1.81	3.74	6.22	0.55	0.5	0.43	2.76	3.54	8	0.75	4	0.39	F07	345.2
4"	7.09	2.05	4.49	6.93	0.55	0.62	0.43	2.76	3.54	8	0.75	4	0.39	F07	575.3
6"	9.45	2.2	5.47	8.31	0.67	0.74	0.55	2.76	3.54	8	0.91	4	0.39	F07	1392.2
8"	11.61	2.36	6.85	9.29	0.87	0.87	0.67	4.02	4.92	12	0.91	4	0.47	F10	2784.4

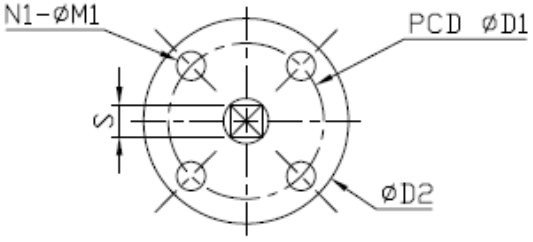
unit:in



ITEM	PARTS	MATERIAL
1	BODY	DI
2	DISC	ASTM A351-CF8M
3	SHAFT	SS 420
4	SEAT	EPDM
5	LONG BUSHING	FRP
6	O-RING	NBR
7	SHORT BUSHING	FRP
8	HALF RING	STAINLESS STEEL
9	GASKET	
10	SNAP SPRING	SK7

FEATURE :
- Design : EN 593
- Inspection & test : EN 12266-1
- End standard : EN 1092-2 PN16
- Face to Face : EN 558-1
- Work Pressure : 16Bar


H2
H1
H
N-M
PCD øC


N1-øM1
PCD øD1
S
øD2