

Features

- 3" (DN 80)
- Material:
DUCTILE IRON
- Working
Pressure:
PN16
- Working Temp:
+4°C ~ +110°C
- Water Type
- Lever Operator

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

RS Stock No.: 0834612



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°C ~ +110°C

Water 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

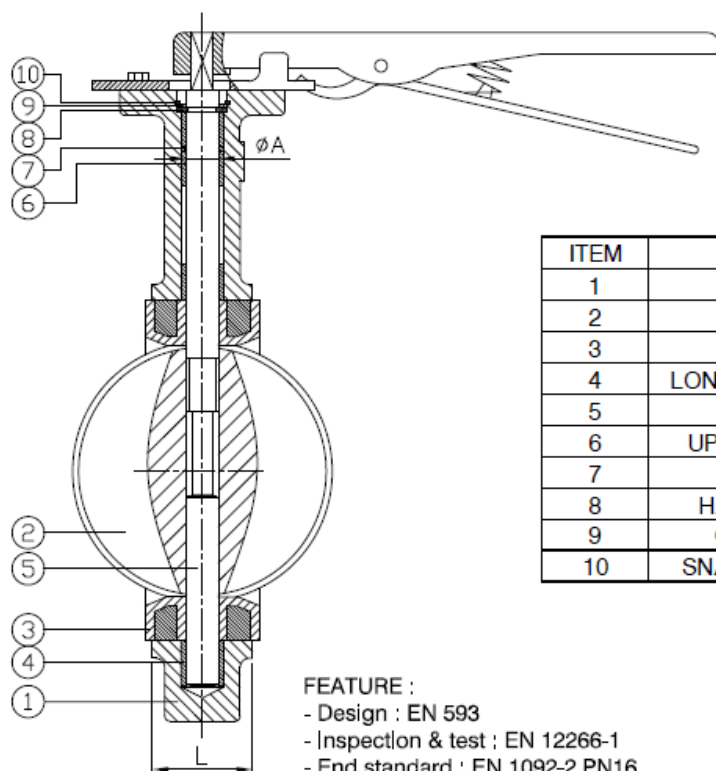
RS Stock No.	MPN	DN (mm)	NPS	L (mm)	H	H1	H2
	0834610	DN50	2"	43	80	140	14
	0834611	DN65	2 1/2"	46	89	150	14
	0834612	DN80	3"	46	95	158	14
	0834613	DN100	4"	52	114	176	14
	0834614	DN150	6"	56	139	211	17
	0834615	DN200	8"	60	174	236	22

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	0.67	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	SEAT	EPDM
4	LONG BUSHING	FRP
5	SHAFT	SS 420
6	UP BUSHING	FRP
7	O-RING	NBR
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



