

BUTTERFLY VALVES

Butterfly Valve Wafer Type 316SS Disc Pinless PN25

Wafer Butterfly Valve PN25

PN25

AAVS



316 Disc, Ductile Iron Body, Pinless, EPDM Liner.

PRESSURE RATING

PN25 (2500 kPa / 25 Bar)

SIZE RANGE

DN50–DN200

COATING

Epoxy powder coated body

OPERATION

Hand lever or gearbox operated versions available

Specification

- PN25 (2 500 kPa)
- Replaceable EPDM cartridge liner
- Epoxy powder coated body
- Pinless 316 stainless steel disc
- Blow-out-proof stainless steel stem
- Lever or gearbox operation

Materials of construction

COMPONENT · MATERIAL GRADE

ITEM	PART	MATERIAL
1	Body	S.G Iron - Grd GGG40
2	Stem	Stainless Steel - Grd431
3	Disc	Stainless steel - Grd CF8M
4	Seat	EPDM
5	Stem	Stainless Steel - Grd431
6	Bushing	PTFE
7	O-Ring	EPDM
8	Indicator Plate	Stainless Steel - Grd 304
9	Lever	Cast Iron

Dimensions

DIMENSIONS IN MM UNLESS STATED

DN	A	C	D	D1	E	K	4-ØD	L0	D0
50	116	41.5	52.9	104.65	211.4	90	4-10	266	14.3
80	123.95	44	78.8	130	250.4	90	4-10	266	14.3
100	152.4	51.3	104	174	281.4	90	4-10	266	15.77
150	165.1	55.3	155.1	218.5	322.7	90	4-10	266	18.92
200	204.14	60.1	202.5	283.6	395	125	4-12	355	22.1

Dimensions (continued)

DIMENSIONS IN MM UNLESS STATED

DN	H	MASS (KG)
50	3	3.2
80	3	4.5
100	5	5.8
150	5	8.7
200	5	14.7

Range

AVAILABLE CONFIGURATIONS · FULL SPEC ON REQUEST

STOCK CODE	SIZE	PN
BVSSEX050	50mm	PN25
BVSSEX080	80mm	PN25
BVSSEX100	100mm	PN25
BVSSEX150	150mm	PN25
BVSSEX200	200mm	PN25