

Roll Grooved Watermarked Butterfly Valve

General Description

Potable water service Butterfly Valve with Watermark certification, for on and off and flow control service. Suitable applications would include building services, fire hydrant booster systems, potable water and waste water, general industry, and irrigation water supply.

Part List

- ① Valve Body: Ductile Iron ASTM A-536
- ② Disc: ASTM A-536
- ③ Stem: 316SS ASTM A276
- ④ Seat - EPDM
- ⑤ Shaft: 316 Stainless Steel



Technical Data

- Nominal Diameter: DN80-DN200
- Nominal Pressure: PN16
- Working Temperature: -20°C+120°C
- Connection: Roll Groove
- Connection Standard: AS3688 & per table.
- Design Standard: ATS 5200.012-2005
- Test Standard: ISO 5208-2008

Size DN	Gear Operated Blue		
	H3	ØE	L
80	66	150	160
100	66	150	160
150	66	150	160
200	82	298	240

Size DN	Contour Dimensions (mm)				End Connections Dimensions (mm)					Top Flange Dimensions (mm)		
	H1	H2	ØoD	L1	ØoD	ØC	A	B	ØE	H4	H5	□C
80	95	81	105	96.8	88.9	84.9	15.9	7.9	77.7	24	14	□9
100	1144	200	132	115.8	114.3	110	15.9	9.5	101.2	26	14	□11
150	139	226	185	147.6	165.1	160.8	15.9	9.5	150.5	26	14	□14
200	175	260	239	133.4	219.1	214.4	19.1	11.1	203.2	33	14	□17

