

## **Tank Bottom Ball Valve**



Pneumatic Clamped 3PC
Tank Bottom Ball Valve



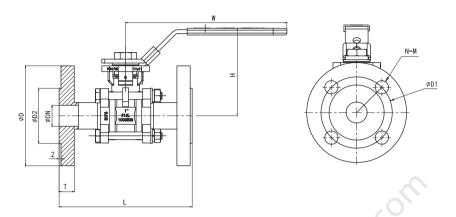
Manual Clamped 3PC Tank Bottom Ball Valve

## **Applications:**

This ball valve with a special tank bottom flange connection, is welded on the tank bottom. The design of contour and radius has effective gravity discharge function. Also the smooth taper hole and the ball closest to the bottom can prevent the medium from staying at the inlet of the valve and make sure of smooth drainage.

## **Design Features:**

- Small fluid resistance, resistance equal to the same length section of pipe
- Simple structure, small volume, light weight
- Easy to operate, open and close rapidly. Only needs to rotate 90° from full open to full close, which is convenient for remote control.
- Easy maintenance, simple structure, convenient disassembly and replacement of seal
- The ball valve is sealed with PTFE. When the ball valve is fully opened or fully closed, the ball and the sealing surface of the valve seat are isolated from the medium. When the medium passes through, the sealing surface will not be eroded.
- Connection: clamp, weld, thread, flange
- Size:1"-4"
- Standard: 3A, DIN, SMS, IDF, RJT, BPE, ISO



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## Manual 3PC Ball Valve Flange End with ISO Mounting Pad

Size	L	ØD	ØD1	ØD2	ØDn	Т	Н	w	N-M	ISO5211
DN15	126	95	65	45	9.4	14	65	170	4-Ø14	F04/F05
DN20	130	105	75	58	15.8	16	91	170	4-Ø14	F04/F05
DN25	143	115	85	68	22	16	98	170	4-Ø14	F04/F05
DN32	170	140	100	78	28.5	18	108	170	4-Ø18	F04/F05
DN40	170	150	110	88	34.8	18	115	215	4-Ø18	F05/F07
DN50	190	165	125	102	47.5	19	125	215	4-Ø18	F05/F07
DN65	234	185	145	122	60.2	20	155	325	8-Ø18	F07/F10
DN80	256	200	160	138	72.9	20	165	325	8-Ø18	F07/F10
DN100	280	220	180	158	97.4	22	173	325	8-Ø18	F07/F10
DN125	335	250	210	188	125	22	220	570	8-Ø18	F10/F12

