



Ductile Iron Ball Valve

CENTROFLOW Ductile Iron Ball Valve is made specially for water treatment, steam industry use. We sell at low cost with high quality, customized solutions and 2 years guarantee. CentroFlow take care of customers' concerning :quality control, on time delivery and small order or sample order acceptable capability. For more details, contact CentroFlow's working team, we are pleased to serve you all clock round.

Product Description

Ductile Iron Ball Valve made by CENTROFLOW is of a floating ball valve with seats supported ball, that is pushed by upstream pressure towards the downstream seat to ensure sealing. The dimension of the floating ball valves range is limited by the capability of the seats material to support the pressure, temperature and weight. CENTROFLOW manufactured ductile iron ball valve mostly designed to apply for water treatment industry with Flanged PN16, Ductile Iron Body, Stainless Steel Ball & Stem, RPTFE Seats, Viton O-rings. The top flange of the valve can be adapt to manual , worm gear , pneumatic and electric actuators. of valve that easy to install, replace, and maintenance. CentroFlow's experienced and skilled workers make the products more quality and remarkable. Product conform to API DIN JIS BS standard. Besides customized specification are also welcome.

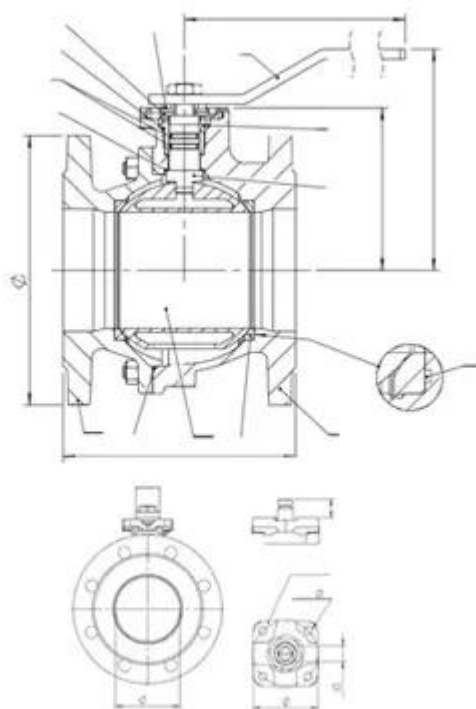
CENTRO Ductile Iron Ball Valve Features

- Full port, 1/2"~6" (DN15~DN150)
- Body W.P. : PN16
- Flange End W.P. : PN10/16
- W.T. : -10°C~150°C
- Flange dimension: DIN 2501 - PN40
- ISO5211 Mounting Pad
- Face to face: DIN 3202 - F4



Material and Main Parts

NO	Part Name	Material
1		Exopy Coated Ductile Iron
2	Flange	Exopy Coated Ductile Iron
3	Ball	AISI 304 Stainless Steel
4	Ball Seat	RPTFE
5	Stem	AISI 304 Stainless Steel
6	Sliding Washer	PTFE
7	Ring	PTFE
8	O-Ring	VTON
9	Lever	Ductile Iron
10	Stop Plate	Galvanized Carbon Steel
11	Spring Washer	Galvanized Carbon Steel



Parameter (Specification)

DN	P	A	H	H1	B	C	ISO	J	n°xØq	E	S	Nm*	Kv	Kg
½"	15	115	84	50.5	160	95	F04	42	4x6	11.5	9	15	22.3	2.6
¾"	20	120	84	52	160	105	F04	42	4x6	11.5	9	15	47.7	3.3
1"	25	125	96	59	170	115	F04	42	4x6	14.5	11	18	83.5	4.2
1¼"	32	130	101	64	170	140	F04	42	4x6	14.5	11	18	150.4	5.8
1½"	40	140	125	78.5	230	150	F05	50	4x7	17.5	14	18	255	7.5
2"	50	150	135	87	230	165	F05	50	4x7	17.5	14	20	435	9
2½"	63	170	143	95	230	185	F05	50	4x7	17.5	14	40	672	10.5
3"	76	180	165	118	280	200	F07	70	4x9	20	17	70	947	15.5
4"	95	190	180	132.5	360	220	F07	70	4x9	20	17	100	1508	18.5
5"	120	200	225	165	450	250	F10	102	4x11	24.5	22	180	2633	28
6"	145	210	243	182.5	560	285	F10	102	4x11	24.5	22	250	4261	38.5