



NEW STRONG UNION BALL VALVE

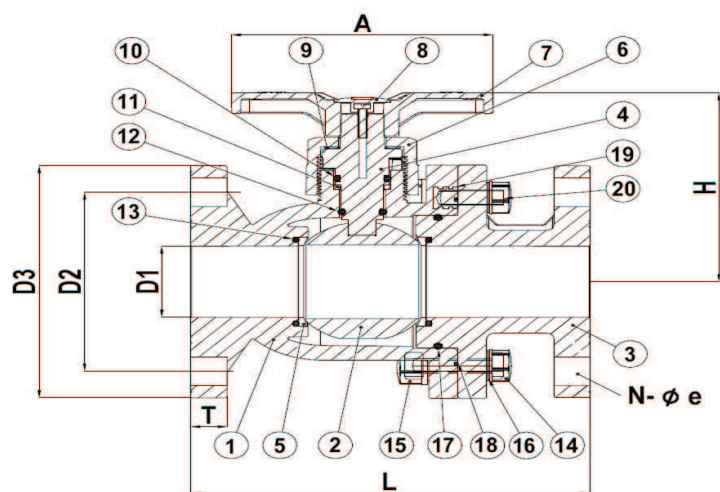


CF Series

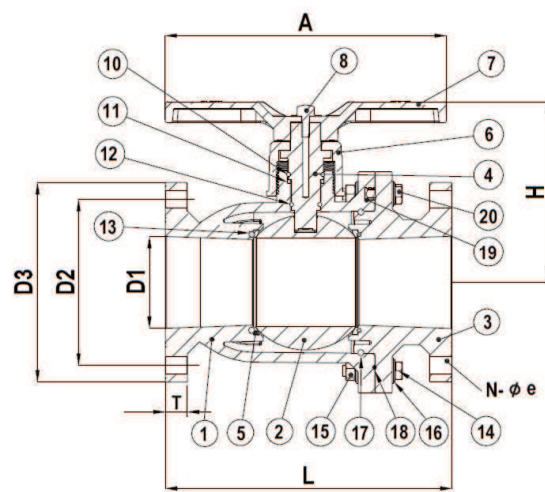
CF300
Size: DN15-DN150

MATERIALS OF CONSTRUCTION

No.	Parts	Pcs	Materials	No.	Parts	Pcs	Materials	No.	Parts	Pcs	Materials
1	Body	1	UPVC/CPVC	11	Washer	1	PE	16	Washer	Washer10/Spring washer 10 (015~050)	SUS 304
2	Ball	1	UPVC/CPVC	12	Stem O-ring2	1	EPDM/VITON			Washer14/Spring washer 14 (065~080)	
3	Flange	1	UPVC/CPVC	13	Stem O-ring	2	EPDM/VITON			Washer16/Spring washer 16 (100)	
4	Sahft	1	UPVC/CPVC	14	Bolt 1	4(015~025)	SUS 304(UPVC)	17	Body O-ring	1	EPDM/VITON
5	Seat	2	TEFLON			4(030~050)/6(065~080)	SUS 304	18	Solid End O-ring	1	EPDM/VITON
6	Gland Nut	1	UPVC/CPVC	15	Nut	8(100)	SUS 304	19	Mounting Pad	2(100no)	SUS 304
7	Handle	1	ABS			4(015~025)	SUS 304(UPVC)	20	Bolt 2(stud bolts)	2(015~025)	SUS 304
8	Cap	1	ABS			8(030~050)/10(065~080)	SUS 304			2(030~080)(100no)	SUS 304(UPVC)
9	Gasket	1(065~100no)	PE			8(100)	SUS 304				SUS 304
10	Stem O-ring1	1	EPDM/VITON								



15A~50A



65A~100A

DIMENSIONS TABLE

JIS											
Nom. Size DN(inch)	L	A	H	N	e	D1	D2	D3	T	Test Press (kfg/cm ²)	Working Press (kfg/cm ²)
(15)1/2"	146.00	110.10	83.80	4	15.0	13.7	70.00	94.80	15.0	15	10
(20)3/4"	150.00	110.10	87.80	4	15.0	19.3	75.00	99.50	15.0	15	10
(25)1"	170.3	110.10	93.20	4	19.0	24.7	90.00	103.50	16.0	15	10
(32)1-1/4"	174.60	138.50	114.00	4	19.0	31.7	100.00	127.00	16.0	15	10
(40)1-1/2"	191.30	138.50	119.00	4	19.0	39.0	105.00	140.50	19.0	15	10
(50)2"	211.30	138.50	126.60	4	19.0	49.0	120.00	156.20	19.0	15	10
(65)2-1/2"	262.00	260.00	184.50	4	19.0	66.0	140.00	176.10	20.0	10	7
(80)3"	267.60	296.00	178.20	8	19.0	76.5	150.00	186.00	20.0	10	7
(100)4"	301.30	296.00	190.60	8	19.0	97.0	175.00	211.00	23.0	10	7

※ Standard dimensions based on PVC material