



Flange drilling according to EN1092-2 PN16.
Coating: Blue FBE Coated.

DN	D	EN1092-2 PN16			b	B	H
		D1	D2	n-d			
50	165	125	99	4-19	20	368	345
65	185	145	118	4-19	20	368	347
80	200	160	132	8-19	22	380	355
100	220	180	156	8-19	24	494	395
150	285	240	211	8-23	26	615	450
200	340	295	266	12-23	30	665	480

Item	PartName	Material	Item	PartName	Material
1	Body	Ductile iron	16	O-ring	EPDM
2	Float ball	ABS	17	Dust guard	EPDM
3	Small orifice gasket	EPDM	18	Cap	Ductile iron
4	Small orifice cover	Ductile iron	19	Bolt	Galvanized steel
5	Ball seal orifice	EPDM	20	O-ring	EPDM
6	Washer	Galvanized steel	21	Bolt	Galvanized steel
7	Bolt	Galvanized steel	22	Disc	Ductile iron
8	Air release nipple	Stainless steel	23	orifice cover	Ductile iron
9	O-ring	EPDM	24	orifice cover	Ductile iron
10	Middle orifice cover	Ductile iron	25	Bolt	Galvanized steel
11	Stem nut	Brass	26	Nut	Galvanized steel
12	Gland	Ductile iron	27	Screw	Galvanized steel
13	Stem	SS420	28	Disc seat ring	EPDM
14	V seal	EPDM	29	Washer	Galvanized steel
15	Nylon washer	Nylon	30	Bolt	Galvanized steel

DRN	wang	WEIGHT		MATERIAL
CHK		SCALE		FLANGE END DOUBLE ORIFICE STANDARD AIR VALVE
APP		DATE	07/19/2024	
				CA0002
				REV