

BLIND TAPPED FLANGE | PN16

Automated Environmental Systems offers a wide range of flanged ductile iron fittings with epoxy coating both internally and externally

Product Description:

Blind tapped flanges with internal BSP thread, suitable for potable water and sewage applications, providing long-term reliable performance

Features:

- Design: EN 545 potable water / EN 598 water and sewage
- Manufacturing: ISO 2531
- Thickness: Class K-12/14
- Flange drilling: ISO 7005-2
- Pressure rating: PN16
- Coating: Fusion Bonded Epoxy / 250 Microns

EN 545

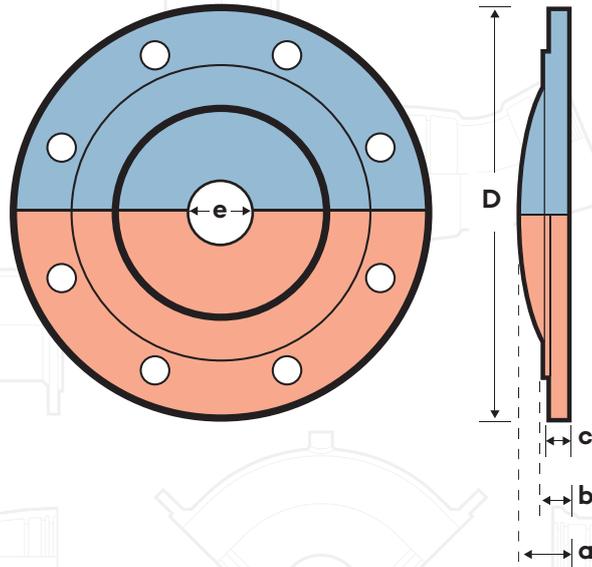
Potable Water



EN 598

Water & Sewage





KEY DIMENSIONS

DN (mm)	Flange Drilling	D	a	b	c	e	Weight (Kg)
80	PN16	200	19.0	16.0	3	1" - 2"	4.0
100	PN16	220	19.0	16.0	3	1" - 2"	4.5
150	PN16	285	19.0	16.0	3	1" - 2"	6.0
200	PN16	340	20.0	17.0	3	1" - 2"	11.0
250	PN16	400	22.0	19.0	3	1" - 2"	17.0
300	PN16	455	24.5	20.5	4	1" - 2"	24.0
350	PN16	520	26.5	22.5	4	1" - 2"	35.0
400	PN16	580	28.0	24.0	4	1" - 2"	46.0
450	PN16	640	30.0	26.0	4	1" - 2"	60.0
500	PN16	715	31.5	27.5	4	1" - 2"	80.0
600	PN16	840	36.0	31.0	5	1" - 2"	125.0
700	PN16	910	39.5	34.5	5	1" - 2"	163.0
800	PN16	1025	43.0	38.0	5	1" - 2"	264.0
900	PN16	1125	46.5	41.5	5	1" - 2"	302.0
1000	PN16	1255	50.0	45.0	5	1" - 2"	350.0