

## 22.5° BEND | PN16

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

### Product Description:

Double flanged 22.5° bend, also known as 22.5° elbow, suitable for water and sewage, providing long-term reliable performance

### Features:

- Design: EN 545 clean 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

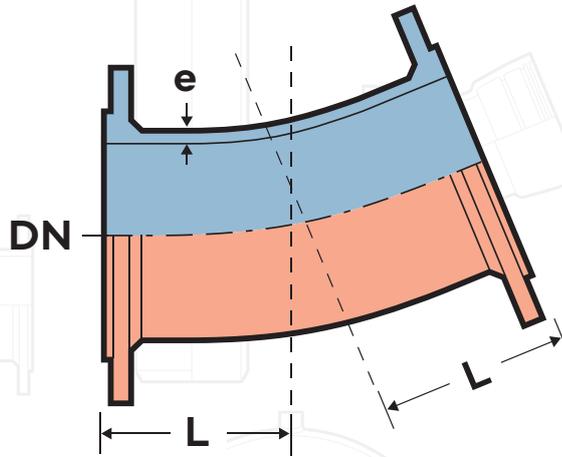
Potable Water



### EN 598

Water & Sewage





## KEY DIMENSIONS

DN (mm)	Flange Drilling	L	L	e	Weight (Kg)
80	PN16	105	105	7.0	11.0
100	PN16	110	110	7.2	12.0
150	PN16	109	109	7.8	21.0
200	PN16	131	131	8.4	27.0
250	PN16	190	190	9.0	41.0
300	PN16	210	210	9.6	56.0
350	PN16	210	210	10.2	-
400	PN16	239	239	10.8	107.0
450	PN16	349	349	11.4	135.0
500	PN16	375	375	12.0	175.0
600	PN16	426	426	13.2	267.0
700	PN16	300	300	14.4	342.0
800	PN16	335	335	15.6	448.0
900	PN16	375	375	16.8	588.0
1000	PN16	410	410	18.0	773.0