

45° 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 45° bend, also known as 45° 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

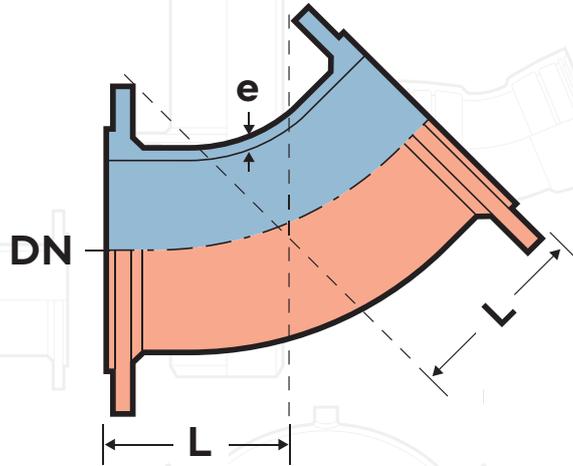
Potable Water



EN 598

Water & Sewage





KEY DIMENSIONS

DN (mm)	Flange Drilling	L	L	e	Weight (Kg)
80	PN16	130	130	7.0	10.0
100	PN16	140	140	7.2	11.0
150	PN16	160	160	7.8	19.0
200	PN16	180	180	8.4	27.0
250	PN16	350	350	9.0	54.0
300	PN16	400	400	9.6	82.0
350	PN16	298	298	10.2	94.0
400	PN16	324	324	10.8	122.0
450	PN16	350	350	11.4	152.0
500	PN16	375	375	12.0	200.0
600	PN16	426	426	13.2	304.0
700	PN16	478	478	14.4	335.0
800	PN16	529	529	15.6	444.0
900	PN16	581	581	16.8	582.0
1000	PN16	632	632	18.0	757.0