

90° LONG RADIUS 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 90° long radius bend, also known as 90° long radius 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

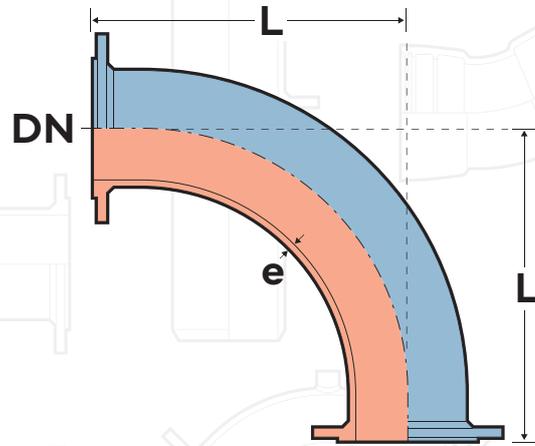
Potable Water



EN 598

Water & Sewage





KEY DIMENSIONS

DN (mm)	Flange Drilling	L	L	e	Weight (Kg)
80	PN16	380	380	7.0	14.0
100	PN16	400	400	7.2	18.0
150	PN16	450	450	7.8	30.0
200	PN16	500	500	8.4	46.0
250	PN16	550	550	9.0	65.0
300	PN16	600	600	9.6	90.0
350	PN16	650	650	10.2	121.0
400	PN16	700	700	10.8	157.0
450	PN16	750	750	11.4	197.0
500	PN16	800	800	12.0	252.0
600	PN16	900	900	13.2	379.0