

## 90° SHORT 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° short radius bend, also known as 90° short 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

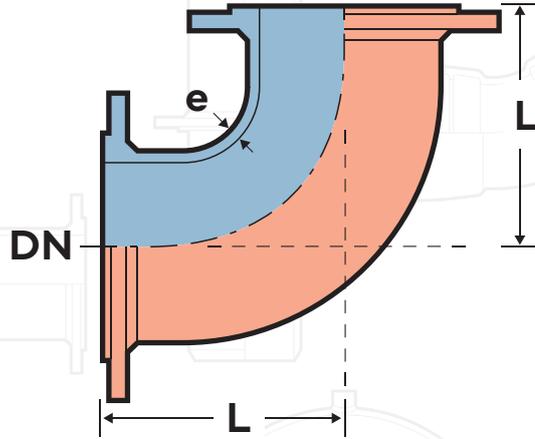
Potable Water



### EN 598

Water & Sewage





## KEY DIMENSIONS

DN (mm)	Flange Drilling	L	L	e	Weight (Kg)
80	PN16	165	165	7.0	9.0
100	PN16	180	180	7.2	11.0
150	PN16	220	220	7.8	22.0
200	PN16	260	260	8.4	32.0
250	PN16	350	350	9.0	53.0
300	PN16	400	400	9.6	75.0
350	PN16	450	450	10.2	110.0
400	PN16	500	500	10.8	145.0
450	PN16	550	550	11.4	184.0
500	PN16	600	600	12.0	242.0
600	PN16	700	700	13.2	373.0
700	PN16	800	800	14.4	463.0
800	PN16	900	900	15.6	570.0
900	PN16	1000	1000	16.8	750.0
1000	PN16	1100	1100	18.0	998.0