

## 45° ANGLE BRANCH | PN16

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

### Product Description:

All flanged 45° angle branch, 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

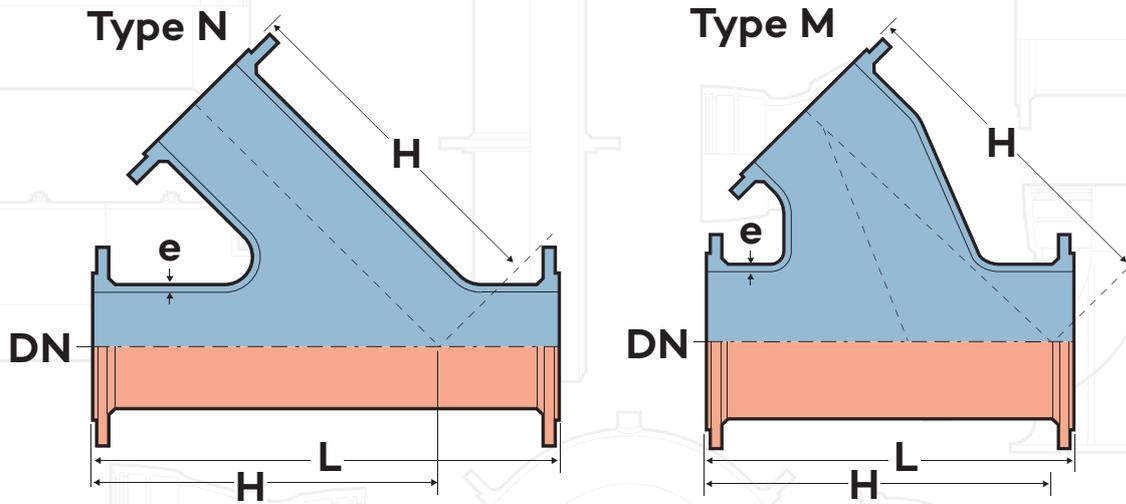
Potable Water



### EN 598

Water & Sewage





## KEY DIMENSIONS

DN (mm)	Type	Flange Drilling	L	H	WALL e	Weight (Kg)
80	N	PN16	500	375	7.0	21.0
100	N	PN16	540	405	7.2	27.0
150	N	PN16	640	480	7.8	47.0
200	N	PN16	735	560	8.4	71.0
250	N	PN16	830	640	9.0	105.0
300	N	PN16	930	715	9.6	147.0
350	M	PN16	880	790	10.2	168.0
400	M	PN16	970	870	10.8	205.0
450	M	PN16	1060	950	11.4	277.0
500	M	PN16	1140	1025	12.0	353.0
600	M	PN16	1310	1180	13.2	541.0