



## 90° Tee with threaded female off take

- Connection to plastic or metal threads
- with stainless steel reinforcement ring (**AISI430**)
- installation without disassembling
- suitable for PE and PEX pipes
- water PN16
- material: PP
- gasket: EPDM quality for drinkable water
- female thread: ISO 7 (parallel)
- colour: blue-black

| d<br>(mm) | Rp<br>(inch) | PN<br>(bar) | Code               | SP | GP  | Weight<br>(kg) | D<br>(mm) | L<br>(mm) | l1<br>(mm) | l2<br>(mm) | l3<br>(mm) | H<br>(mm) |
|-----------|--------------|-------------|--------------------|----|-----|----------------|-----------|-----------|------------|------------|------------|-----------|
| 16        | ½            | 16          | <b>158 400 359</b> | 10 | 30  | 0.140          | 45        | 134       | 54         | 19         | 15         | 40        |
| 20        | ½            | 16          | <b>158 400 177</b> | 10 | 100 | 0.084          | 45        | 134       | 54         | 19         | 15         | 40        |
| 20        | ¾            | 16          | <b>158 400 178</b> | 10 | 100 | 0.086          | 45        | 134       | 54         | 19         | 16         | 41        |
| 25        | ½            | 16          | <b>158 400 179</b> | 10 | 80  | 0.114          | 53        | 150       | 19         | 21         | 15         | 40        |
| 25        | ¾            | 16          | <b>158 400 180</b> | 10 | 80  | 0.119          | 53        | 150       | 59         | 21         | 16         | 44        |
| 25        | 1            | 16          | <b>158 400 181</b> | 10 | 70  | 0.132          | 53        | 150       | 59         | 21         | 20         | 49        |
| 32        | ½            | 16          | <b>158 400 182</b> | 10 | 50  | 0.202          | 64        | 173       | 66         | 23         | 15         | 42        |
| 32        | ¾            | 16          | <b>158 400 183</b> | 10 | 50  | 0.190          | 64        | 173       | 66         | 23         | 16         | 46        |
| 32        | 1            | 16          | <b>158 400 184</b> | 10 | 50  | 0.213          | 64        | 173       | 66         | 23         | 20         | 54        |
| 32        | 1 ¼          | 16          | <b>158 400 185</b> | 10 | 50  | 0.214          | 64        | 173       | 66         | 23         | 22         | 57        |
| 40        | ¾            | 16          | <b>158 400 186</b> | 35 |     | 0.284          | 75        | 203       | 76         | 26         | 16         | 49        |
| 40        | 1            | 16          | <b>158 400 187</b> | 35 |     | 0.301          | 75        | 203       | 76         | 26         | 20         | 57        |
| 40        | 1 ¼          | 16          | <b>158 400 188</b> | 35 |     | 0.311          | 75        | 203       | 76         | 26         | 22         | 62        |
| 40        | 1 ½          | 16          | <b>158 400 189</b> | 35 |     | 0.327          | 75        | 206       | 76         | 26         | 22         | 63        |
| 50        | 1            | 16          | <b>158 400 190</b> | 22 |     | 0.553          | 97        | 239       | 88         | 30         | 20         | 61        |
| 50        | 1 ¼          | 16          | <b>158 400 191</b> | 22 |     | 0.570          | 97        | 239       | 88         | 30         | 22         | 66        |
| 50        | 1 ½          | 16          | <b>158 400 192</b> | 22 |     | 0.588          | 97        | 171       | 88         | 30         | 22         | 70        |
| 50        | 2            | 16          | <b>158 400 193</b> | 18 |     | 0.618          | 97        | 239       | 88         | 30         | 26         | 75        |
| 63        | 1 ¼          | 16          | <b>158 400 194</b> | 10 |     | 0.981          | 114       | 288       | 104        | 35         | 22         | 73        |
| 63        | 1 ½          | 16          | <b>158 400 195</b> | 10 |     | 0.900          | 114       | 288       | 104        | 35         | 22         | 76        |
| 63        | 2            | 16          | <b>158 400 196</b> | 10 |     | 1.047          | 114       | 207       | 104        | 35         | 26         | 83        |
| 75        | 2 ½          | 16          | <b>158 400 197</b> | 6  |     | 1.713          | 135       | 360       | 133        | 41         | 31         | 101       |
| 90        | 3            | 10          | <b>158 400 198</b> | 3  |     | 2.792          | 161       | 413       | 150        | 44         | 34         | 116       |
| 110       | 4            | 10          | <b>158 400 199</b> | 2  |     | 4.216          | 185       | 484       | 175        | 53         | 40         | 135       |

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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