# Datasheet

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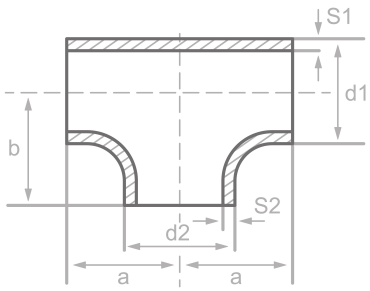
## Description

Tees, DIN2615/EN10253-4-A
1.4571s, certificate 3.1

## Main data

76.10 x 2.90 / 60.30 x 2.90
mm

| | |
|---|---|
| d1 | 76.10 mm |
| S1 | 2.90 mm |
| d2 | 60.30 mm |
| S2 | 2.90 mm |
| a | 76.00 mm |
| b | 70.00 mm |






## Chemical analysis (heat) in % of mass

(one content=max. value)

Short name: 1.4571s

Mat. grade: 1.4571

| C | Si | Mn | P | S | Cr | Cu | Mo | Nb | Ni | Ti | V | Others |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0.08 | 1.00 | 2.00 | 0.045 | 0.015 | 18.5 | | 2.50 | | 13.5 | 0.70 | | |

## Mechanical properties

Short name: 1.4571s
Mat. grade: 1.4571

| Upper yield strength reH or Rp0.2 min for wallthicknesses T in mm, N/mm2 at room | | Tensile strength Rm for wallthickn. T in mm, N/mm2 at room temperature | | Elongation A at room- | | Min. impact energy KV in J | |
|---|---|---|---|---|---|---|---|
| T<=16 | 16<T<=60 | T<=16 | 16<T<=60 | Longit. | Transv. | Longit. | Transv. |
| | | 500-730 | 500-730 | 35 | 30 | 100 | 60 |

Sources: EN 10253, DIN 17175, DIN 2528, DIN 1629, Stahlschlüssel, ASTM

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