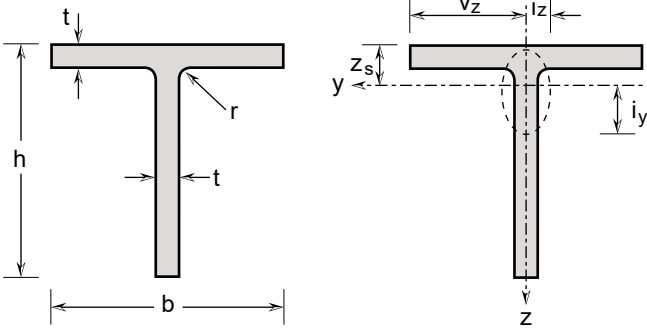


# T



## Equal flange tees

### Stainless steel

Dimensions and tolerance: in accordance with EN 10055  
Grade according to EN 10088-3: 1D  
Surface condition: blasted and pickled

## Gleichschenklige T-Profile

### Edelstahl Rostfrei

Abmessungen und Toleranzen: gemäß EN 10055  
Güte nach EN 10088-3: 1D  
Oberflächenbeschaffenheit: gestrahlt und gebeizt

## Fers T à ailes égales

### Acier inoxydable

Dimensions et tolérances: conformes à la norme EN 10055  
Nuance selon EN 10088-3: 1D  
Etat de surface: sablé et décapé

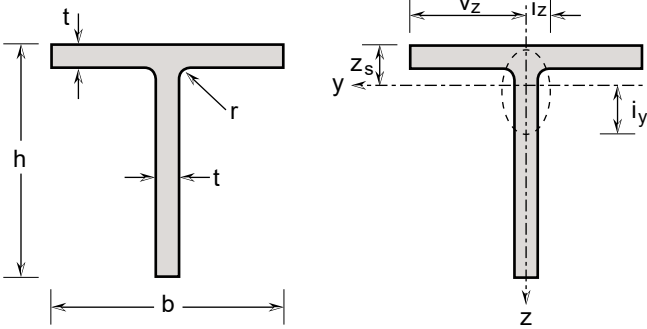
| Designation<br>Bezeichnung<br>Désignation |                      | Dimensions<br>Abmessungen<br>Dimensions               |  |                             |   | Structural properties / Statische Kennwerte / Valeurs statiques      |                                  |      |      |                                  |      |      |  |  |  |  |  |
|---|----------------------|---|--|-----------------------------|---|--|----------------------------------|------|------|----------------------------------|------|------|--|--|--|--|--|
|   |                      | h = b<br>mm   | t<br>mm  | r*<br>mm                    | A<br>mm <sup>2</sup><br>x10 <sup>2</sup>              | Position of axes y-y<br>Lage der Achsen y-y<br>Position des axes y-y | Axis y-y<br>Achse y-y<br>Axe y-y |      |      | Axis z-z<br>Achse z-z<br>Axe z-z |      |      |  |  |  |  |  |
| G<br>kg/m                                 | Z <sub>s</sub><br>mm | I <sub>y</sub><br>mm <sup>4</sup><br>x10 <sup>4</sup> | W <sub>el,y</sub><br>mm <sup>3</sup><br>x10 <sup>3</sup> | i <sub>y</sub><br>mm<br>x10 | I <sub>z</sub><br>mm <sup>4</sup><br>x10 <sup>4</sup> | W <sub>el,z</sub><br>mm <sup>3</sup><br>x10 <sup>3</sup>             | i <sub>z</sub><br>mm<br>x10      |      |      |                                  |      |      |  |  |  |  |  |
| T 20 x 20 x 3                             | 0.90                 | 20  | 3  | 2                           | 1.13  | 6.05   | 0.40                             | 0.29 | 0.60 | 0.20                             | 0.20 | 0.43 |  |  |  |  |  |
| T 20 x 20 x 4                             | 1.17                 | 20  | 4  | 2                           | 1.46  | 6.42   | 0.50                             | 0.37 | 0.59 | 0.28                             | 0.28 | 0.43 |  |  |  |  |  |
| T 25 x 25 x 3                             | 1.14                 | 25  | 3  | 2                           | 1.43  | 7.30   | 0.82                             | 0.47 | 0.76 | 0.40                             | 0.32 | 0.53 |  |  |  |  |  |
| T 25 x 25 x 3.5                           | 1.32                 | 25  | 3.5  | 2                           | 1.64  | 7.49   | 0.93                             | 0.53 | 0.75 | 0.46                             | 0.37 | 0.53 |  |  |  |  |  |
| T 25 x 25 x 4                             | 1.49                 | 25  | 4  | 2                           | 1.86  | 7.68   | 1.04                             | 0.60 | 0.75 | 0.53                             | 0.43 | 0.54 |  |  |  |  |  |
| T 30 x 30 x 3                             | 1.38                 | 30  | 3  | 2                           | 1.73  | 8.55   | 1.46                             | 0.68 | 0.92 | 0.68                             | 0.45 | 0.63 |  |  |  |  |  |
| T 30 x 30 x 4                             | 1.81                 | 30  | 4  | 2                           | 2.26  | 8.93   | 1.86                             | 0.88 | 0.91 | 0.91                             | 0.61 | 0.64 |  |  |  |  |  |
| T 30 x 30 x 5                             | 2.21                 | 30  | 5  | 2                           | 2.77  | 9.29   | 2.22                             | 1.07 | 0.90 | 1.15                             | 0.77 | 0.65 |  |  |  |  |  |
| T 35 x 35 x 3                             | 1.62                 | 35  | 3  | 2                           | 2.03  | 9.80   | 2.37                             | 0.94 | 1.08 | 1.08                             | 0.62 | 0.73 |  |  |  |  |  |
| T 35 x 35 x 4                             | 2.13                 | 35  | 4  | 2                           | 2.66  | 10.18  | 3.03                             | 1.22 | 1.07 | 1.45                             | 0.83 | 0.74 |  |  |  |  |  |
| T 35 x 35 x 5                             | 2.61                 | 35  | 5  | 2                           | 3.27  | 10.55  | 3.64                             | 1.49 | 1.06 | 1.82                             | 1.04 | 0.75 |  |  |  |  |  |
| T 40 x 40 x 3                             | 1.86                 | 40  | 3  | 2                           | 2.33  | 11.05  | 3.59                             | 1.24 | 1.24 | 1.61                             | 0.80 | 0.83 |  |  |  |  |  |
| T 40 x 40 x 4                             | 2.45                 | 40  | 4  | 2                           | 3.06  | 11.43  | 4.62                             | 1.62 | 1.23 | 2.15                             | 1.08 | 0.84 |  |  |  |  |  |
| T 40 x 40 x 5                             | 3.01                 | 40  | 5  | 2                           | 3.77  | 11.80  | 5.57                             | 1.97 | 1.22 | 2.70                             | 1.35 | 0.85 |  |  |  |  |  |
| T 40 x 40 x 6                             | 3.57                 | 40  | 6  | 2                           | 4.46  | 12.17  | 6.45                             | 2.32 | 1.20 | 3.26                             | 1.63 | 0.86 |  |  |  |  |  |
| T 45 x 45 x 3                             | 2.10                 | 45  | 3  | 2                           | 2.63  | 12.30  | 5.18                             | 1.58 | 1.40 | 2.29                             | 1.02 | 0.93 |  |  |  |  |  |
| T 45 x 45 x 4                             | 2.77                 | 45  | 4  | 2                           | 3.46  | 12.69  | 6.68                             | 2.07 | 1.39 | 3.06                             | 1.36 | 0.94 |  |  |  |  |  |
| T 45 x 45 x 5                             | 3.41                 | 45  | 5  | 2                           | 4.27  | 13.06  | 8.08                             | 2.53 | 1.38 | 3.84                             | 1.71 | 0.95 |  |  |  |  |  |
| T 45 x 45 x 6                             | 4.05                 | 45  | 6  | 2                           | 5.06  | 13.42  | 9.40                             | 2.98 | 1.36 | 4.63                             | 2.06 | 0.96 |  |  |  |  |  |
| T 50 x 50 x 3                             | 2.34                 | 50  | 3  | 2                           | 2.93  | 13.55  | 7.17                             | 1.97 | 1.56 | 3.14                             | 1.25 | 1.04 |  |  |  |  |  |
| T 50 x 50 x 4                             | 3.09                 | 50  | 4  | 2                           | 3.86  | 13.94  | 9.28                             | 2.57 | 1.55 | 4.19                             | 1.68 | 1.04 |  |  |  |  |  |
| T 50 x 50 x 5                             | 3.81                 | 50  | 5  | 2                           | 4.77  | 14.31  | 11.26                            | 3.16 | 1.54 | 5.26                             | 2.10 | 1.05 |  |  |  |  |  |
| T 50 x 50 x 6                             | 4.53                 | 50  | 6  | 2                           | 5.66  | 14.68  | 13.14                            | 3.72 | 1.52 | 6.33                             | 2.53 | 1.06 |  |  |  |  |  |
| T 50 x 50 x 7                             | 5.22                 | 50  | 7  | 2                           | 6.53  | 15.04  | 14.91                            | 4.26 | 1.51 | 7.42                             | 2.97 | 1.07 |  |  |  |  |  |

\* Profiles are laser welded with full penetration, equivalent to hot rolled (r = laser seam).

\* Profile sind Laser geschweisst Vollenbindung, gleichwertig zu warm gewalzt (r = Laser Naht).

\* Profiles sont soudé laser avec pénétration complète, équivalent au laminé à chaud (r = cordon laser).

# T



## Equal flange tees Stainless steel

Dimensions and tolerance: in accordance with EN 10055  
Grade according to EN 10088-3: 1D  
Surface condition: blasted and pickled

## Gleichschenklige T-Profile Edelstahl Rostfrei

Abmessungen und Toleranzen: gemäß EN 10055  
Güte nach EN 10088-3: 1D  
Oberflächenbeschaffenheit: gestrahlt und gebeizt

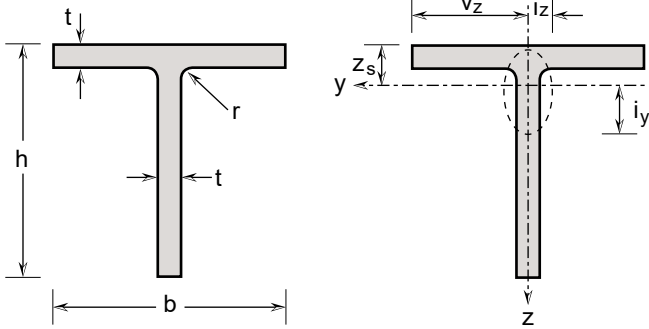
## Fers T à ailes égales Acier inoxydable

Dimensions et tolérances: conformes à la norme EN 10055  
Nuance selon EN 10088-3: 1D  
Etat de surface: sablé et décapé

| Designation<br>Bezeichnung<br>Désignation |                      | Dimensions<br>Abmessungen<br>Dimensions               |  |                             |   | Structural properties / Statische Kennwerte / Valeurs statiques      |                                  |       |      |                                  |      |      |  |  |  |  |  |
|---|----------------------|---|--|-----------------------------|---|--|----------------------------------|-------|------|----------------------------------|------|------|--|--|--|--|--|
|   |                      | h = b<br>mm   | t<br>mm  | r*<br>mm                    | A<br>mm <sup>2</sup><br>x10 <sup>2</sup>              | Position of axes y-y<br>Lage der Achsen y-y<br>Position des axes y-y | Axis y-y<br>Achse y-y<br>Axe y-y |       |      | Axis z-z<br>Achse z-z<br>Axe z-z |      |      |  |  |  |  |  |
| G<br>kg/m                                 | Z <sub>s</sub><br>mm | I <sub>y</sub><br>mm <sup>4</sup><br>x10 <sup>4</sup> | W <sub>el,y</sub><br>mm <sup>3</sup><br>x10 <sup>3</sup> | i <sub>y</sub><br>mm<br>x10 | I <sub>z</sub><br>mm <sup>4</sup><br>x10 <sup>4</sup> | W <sub>el,z</sub><br>mm <sup>3</sup><br>x10 <sup>3</sup>             | i <sub>z</sub><br>mm<br>x10      |       |      |                                  |      |      |  |  |  |  |  |
| T 50 x 50 x 8                             | 5.90                 | 50  | 8  | 2                           | 7.38  | 15.40  | 16.57                            | 4.79  | 1.50 | 8.51                             | 3.41 | 1.07 |  |  |  |  |  |
| T 60 x 60 x 5                             | 4.61                 | 60  | 5  | 2                           | 5.77  | 16.81  | 19.93                            | 4.61  | 1.86 | 9.06                             | 3.02 | 1.25 |  |  |  |  |  |
| T 60 x 60 x 6                             | 5.49                 | 60  | 6  | 2                           | 6.86  | 17.18  | 23.35                            | 5.45  | 1.85 | 10.90                            | 3.63 | 1.26 |  |  |  |  |  |
| T 60 x 60 x 7                             | 6.34                 | 60  | 7  | 2                           | 7.93  | 17.55  | 26.60                            | 6.27  | 1.83 | 12.75                            | 4.25 | 1.27 |  |  |  |  |  |
| T 60 x 60 x 8                             | 7.18                 | 60  | 8  | 2                           | 8.98  | 17.91  | 29.70                            | 7.06  | 1.82 | 14.62                            | 4.87 | 1.28 |  |  |  |  |  |
| T 60 x 60 x 10                            | 8.81                 | 60  | 10   | 2                           | 11.02   | 18.62  | 35.47                            | 8.57  | 1.79 | 18.42                            | 6.14 | 1.29 |  |  |  |  |  |
| T 65 x 65 x 5                             | 5.01                 | 65  | 5  | 2                           | 6.27  | 18.07  | 25.57                            | 5.45  | 2.02 | 11.51                            | 3.54 | 1.35 |  |  |  |  |  |
| T 65 x 65 x 6                             | 5.97                 | 65  | 6  | 2                           | 7.46  | 18.44  | 30.01                            | 6.45  | 2.01 | 13.84                            | 4.26 | 1.36 |  |  |  |  |  |
| T 65 x 65 x 7                             | 6.90                 | 65  | 7  | 2                           | 8.63  | 18.80  | 34.25                            | 7.41  | 1.99 | 16.19                            | 4.98 | 1.37 |  |  |  |  |  |
| T 65 x 65 x 8                             | 7.82                 | 65  | 8  | 2                           | 9.78  | 19.17  | 38.30                            | 8.36  | 1.98 | 18.55                            | 5.71 | 1.38 |  |  |  |  |  |
| T 65 x 65 x 9                             | 8.73                 | 65  | 9  | 2                           | 10.91   | 19.53  | 42.18                            | 9.28  | 1.97 | 20.94                            | 6.44 | 1.39 |  |  |  |  |  |
| T 65 x 65 x 10                            | 9.61                 | 65  | 10   | 2                           | 12.02   | 19.88  | 45.89                            | 10.17 | 1.95 | 23.34                            | 7.18 | 1.39 |  |  |  |  |  |
| T 70 x 70 x 5                             | 5.41                 | 70  | 5  | 2                           | 6.77  | 19.32  | 32.19                            | 6.35  | 2.18 | 14.36                            | 4.10 | 1.46 |  |  |  |  |  |
| T 70 x 70 x 6                             | 6.45                 | 70  | 6  | 2                           | 8.06  | 19.69  | 37.84                            | 7.52  | 2.17 | 17.27                            | 4.93 | 1.46 |  |  |  |  |  |
| T 70 x 70 x 7                             | 7.46                 | 70  | 7  | 2                           | 9.33  | 20.06  | 43.25                            | 8.66  | 2.15 | 20.19                            | 5.77 | 1.47 |  |  |  |  |  |
| T 70 x 70 x 8                             | 8.46                 | 70  | 8  | 2                           | 10.58   | 20.42  | 48.43                            | 9.77  | 2.14 | 23.13                            | 6.61 | 1.48 |  |  |  |  |  |
| T 70 x 70 x 9                             | 9.45                 | 70  | 9  | 2                           | 11.81   | 20.78  | 53.41                            | 10.85 | 2.13 | 26.10                            | 7.46 | 1.49 |  |  |  |  |  |
| T 70 x 70 x 10                            | 10.41                | 70  | 10   | 2                           | 13.02   | 21.14  | 58.18                            | 11.91 | 2.11 | 29.08                            | 8.31 | 1.49 |  |  |  |  |  |
| T 75 x 75 x 5                             | 5.81                 | 75  | 5  | 2                           | 7.27  | 20.57  | 39.87                            | 7.32  | 2.34 | 17.65                            | 4.71 | 1.56 |  |  |  |  |  |
| T 75 x 75 x 6                             | 6.93                 | 75  | 6  | 2                           | 8.66  | 20.94  | 46.92                            | 8.68  | 2.33 | 21.22                            | 5.66 | 1.57 |  |  |  |  |  |
| T 75 x 75 x 7                             | 8.02                 | 75  | 7  | 2                           | 10.03   | 21.31  | 53.70                            | 10.00 | 2.31 | 24.80                            | 6.61 | 1.57 |  |  |  |  |  |
| T 75 x 75 x 8                             | 9.10                 | 75  | 8  | 2                           | 11.38   | 21.67  | 60.21                            | 11.29 | 2.30 | 28.41                            | 7.58 | 1.58 |  |  |  |  |  |
| T 75 x 75 x 9                             | 10.17                | 75  | 9  | 2                           | 12.71   | 22.04  | 66.48                            | 12.55 | 2.29 | 32.04                            | 8.54 | 1.59 |  |  |  |  |  |
| T 75 x 75 x 10                            | 11.21                | 75  | 10   | 2                           | 14.02   | 22.40  | 72.50                            | 13.78 | 2.27 | 35.70                            | 9.52 | 1.60 |  |  |  |  |  |
| T 80 x 80 x 5                             | 6.21                 | 80  | 5  | 2                           | 7.77  | 21.82  | 48.68                            | 8.37  | 2.50 | 21.41                            | 5.35 | 1.66 |  |  |  |  |  |
| T 80 x 80 x 6                             | 7.41                 | 80  | 6  | 2                           | 9.26  | 22.19  | 57.35                            | 9.92  | 2.49 | 25.73                            | 6.43 | 1.67 |  |  |  |  |  |

\* Profiles are laser welded with full penetration, equivalent to hot rolled (r = laser seam).  
\* Profile sind Laser geschweisst Vollenbindung, gleichwertig zu warm gewalzt (r = Laser Naht).  
\* Profiles sont soudé laser avec pénétration complète, équivalent au laminé à chaud (r = cordon laser).

# T



## Equal flange tees Stainless steel

Dimensions and tolerance: in accordance with EN 10055  
Grade according to EN 10088-3: 1D  
Surface condition: blasted and pickled

## Gleichschenklige T-Profile Edelstahl Rostfrei

Abmessungen und Toleranzen: gemäß EN 10055  
Güte nach EN 10088-3: 1D  
Oberflächenbeschaffenheit: gestrahlt und gebeizt

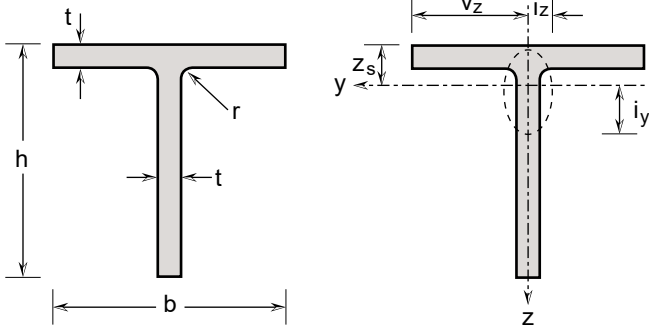
## Fers T à ailes égales Acier inoxydable

Dimensions et tolérances: conformes à la norme EN 10055  
Nuance selon EN 10088-3: 1D  
Etat de surface: sablé et décapé

| Designation<br>Bezeichnung<br>Désignation |                      | Dimensions<br>Abmessungen<br>Dimensions               |  |                             |   | Structural properties / Statische Kennwerte / Valeurs statiques      |                                  |       |      |                                  |       |      |  |  |  |  |  |
|---|----------------------|---|--|-----------------------------|---|--|----------------------------------|-------|------|----------------------------------|-------|------|--|--|--|--|--|
|   |                      | h = b<br>mm   | t<br>mm  | r*<br>mm                    | A<br>mm <sup>2</sup><br>x10 <sup>2</sup>              | Position of axes y-y<br>Lage der Achsen y-y<br>Position des axes y-y | Axis y-y<br>Achse y-y<br>Axe y-y |       |      | Axis z-z<br>Achse z-z<br>Axe z-z |       |      |  |  |  |  |  |
| G<br>kg/m                                 | Z <sub>s</sub><br>mm | I <sub>y</sub><br>mm <sup>4</sup><br>x10 <sup>4</sup> | W <sub>el,y</sub><br>mm <sup>3</sup><br>x10 <sup>3</sup> | i <sub>y</sub><br>mm<br>x10 | I <sub>z</sub><br>mm <sup>4</sup><br>x10 <sup>4</sup> | W <sub>el,z</sub><br>mm <sup>3</sup><br>x10 <sup>3</sup>             | i <sub>z</sub><br>mm<br>x10      |       |      |                                  |       |      |  |  |  |  |  |
| T 80 x 80 x 7                             | 8.58                 | 80  | 7  | 2                           | 10.73   | 22.56  | 65.71                            | 11.44 | 2.48 | 30.08                            | 7.52  | 1.67 |  |  |  |  |  |
| T 80 x 80 x 8                             | 9.74                 | 80  | 8  | 2                           | 12.18   | 22.93  | 73.77                            | 12.92 | 2.46 | 34.44                            | 8.61  | 1.68 |  |  |  |  |  |
| T 80 x 80 x 9                             | 10.89                | 80  | 9  | 2                           | 13.61   | 23.29  | 81.53                            | 14.38 | 2.45 | 38.83                            | 9.71  | 1.69 |  |  |  |  |  |
| T 80 x 80 x 10                            | 12.01                | 80  | 10   | 2                           | 15.02   | 23.65  | 89.01                            | 15.80 | 2.43 | 43.25                            | 10.81 | 1.70 |  |  |  |  |  |
| T 90 x 90 x 6                             | 8.37                 | 90  | 6  | 2                           | 10.46   | 24.69  | 82.64                            | 12.65 | 2.81 | 36.60                            | 8.13  | 1.87 |  |  |  |  |  |
| T 90 x 90 x 7                             | 9.70                 | 90  | 7  | 2                           | 12.13   | 25.06  | 94.87                            | 14.61 | 2.80 | 42.76                            | 9.50  | 1.88 |  |  |  |  |  |
| T 90 x 90 x 8                             | 11.02                | 90  | 8  | 2                           | 13.78   | 25.43  | 106.70                           | 16.53 | 2.78 | 48.95                            | 10.88 | 1.88 |  |  |  |  |  |
| T 90 x 90 x 9                             | 12.33                | 90  | 9  | 2                           | 15.41   | 25.80  | 118.15                           | 18.40 | 2.77 | 55.17                            | 12.26 | 1.89 |  |  |  |  |  |
| T 90 x 90 x 10                            | 13.61                | 90  | 10   | 2                           | 17.02   | 26.16  | 129.22                           | 20.24 | 2.76 | 61.42                            | 13.65 | 1.90 |  |  |  |  |  |
| T 100 x 100 x 6                           | 9.33                 | 100   | 6  | 2                           | 11.66   | 27.20  | 114.46                           | 15.72 | 3.13 | 50.17                            | 10.03 | 2.07 |  |  |  |  |  |
| T 100 x 100 x 7                           | 10.82                | 100   | 7  | 2                           | 13.53   | 27.57  | 131.60                           | 18.17 | 3.12 | 58.60                            | 11.72 | 2.08 |  |  |  |  |  |
| T 100 x 100 x 8                           | 12.30                | 100   | 8  | 2                           | 15.38   | 27.94  | 148.24                           | 20.57 | 3.10 | 67.06                            | 13.41 | 2.09 |  |  |  |  |  |
| T 100 x 100 x 9                           | 13.77                | 100   | 9  | 2                           | 17.21   | 28.30  | 164.39                           | 22.93 | 3.09 | 75.55                            | 15.11 | 2.10 |  |  |  |  |  |
| T 100 x 100 x 10                          | 15.21                | 100   | 10   | 2                           | 19.02   | 28.67  | 180.06                           | 25.24 | 3.08 | 84.08                            | 16.82 | 2.10 |  |  |  |  |  |
| T 100 x 100 x 12                          | 18.06                | 100   | 12   | 2                           | 22.58   | 29.39  | 210.06                           | 29.75 | 3.05 | 101.27                           | 20.25 | 2.12 |  |  |  |  |  |
| T 110 x 110 x 6                           | 10.29                | 110   | 6  | 2                           | 12.86   | 29.70  | 153.56                           | 19.12 | 3.46 | 66.74                            | 12.13 | 2.28 |  |  |  |  |  |
| T 110 x 110 x 7                           | 11.94                | 110   | 7  | 2                           | 14.93   | 30.07  | 176.78                           | 22.12 | 3.44 | 77.94                            | 14.17 | 2.28 |  |  |  |  |  |
| T 110 x 110 x 8                           | 13.58                | 110   | 8  | 2                           | 16.98   | 30.44  | 199.38                           | 25.06 | 3.43 | 89.17                            | 16.21 | 2.29 |  |  |  |  |  |
| T 110 x 110 x 9                           | 15.21                | 110   | 9  | 2                           | 19.01   | 30.81  | 221.37                           | 27.95 | 3.41 | 100.44                           | 18.26 | 2.30 |  |  |  |  |  |
| T 110 x 110 x 10                          | 16.81                | 110   | 10   | 2                           | 21.02   | 31.17  | 242.78                           | 30.80 | 3.40 | 111.75                           | 20.32 | 2.31 |  |  |  |  |  |
| T 110 x 110 x 11                          | 18.41                | 110   | 11   | 2                           | 23.01   | 31.54  | 263.61                           | 33.60 | 3.38 | 123.11                           | 22.38 | 2.31 |  |  |  |  |  |
| T 110 x 110 x 12                          | 19.98                | 110   | 12   | 2                           | 24.98   | 31.90  | 283.90                           | 36.35 | 3.37 | 134.51                           | 24.46 | 2.32 |  |  |  |  |  |
| T 120 x 120 x 7                           | 13.06                | 120   | 7  | 2                           | 16.33   | 32.57  | 231.28                           | 26.45 | 3.76 | 101.12                           | 16.85 | 2.49 |  |  |  |  |  |
| T 120 x 120 x 8                           | 14.86                | 120   | 8  | 2                           | 18.58   | 32.94  | 261.12                           | 29.99 | 3.75 | 115.68                           | 19.28 | 2.50 |  |  |  |  |  |
| T 120 x 120 x 9                           | 16.65                | 120   | 9  | 2                           | 20.81   | 33.31  | 290.23                           | 33.48 | 3.73 | 130.28                           | 21.71 | 2.50 |  |  |  |  |  |
| T 120 x 120 x 10                          | 18.41                | 120   | 10   | 2                           | 23.02   | 33.68  | 318.62                           | 36.91 | 3.72 | 144.92                           | 24.15 | 2.51 |  |  |  |  |  |
| T 120 x 120 x 11                          | 20.17                | 120   | 11   | 2                           | 25.21   | 34.04  | 346.32                           | 40.29 | 3.71 | 159.61                           | 26.60 | 2.52 |  |  |  |  |  |

\* Profiles are laser welded with full penetration, equivalent to hot rolled (r = laser seam).  
\* Profile sind Laser geschweisst Vollenbindung, gleichwertig zu warm gewalzt (r = Laser Naht).  
\* Profiles sont soudé laser avec pénétration complète, équivalent au laminé à chaud (r = cordon laser).

# T



## Equal flange tees Stainless steel

Dimensions and tolerance: in accordance with EN 10055  
Grade according to EN 10088-3: 1D  
Surface condition: blasted and pickled

## Gleichschenklige T-Profile Edelstahl Rostfrei

Abmessungen und Toleranzen: gemäß EN 10055  
Güte nach EN 10088-3: 1D  
Oberflächenbeschaffenheit: gestrahlt und gebeizt

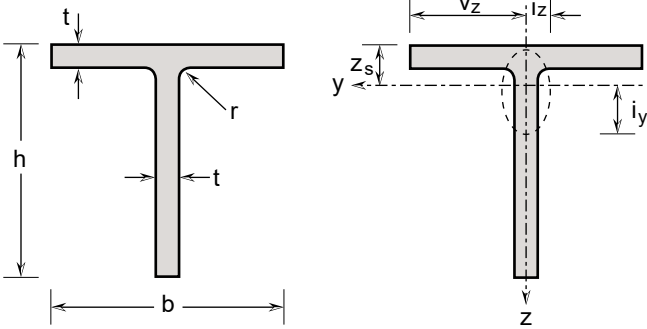
## Fers T à ailes égales Acier inoxydable

Dimensions et tolérances: conformes à la norme EN 10055  
Nuance selon EN 10088-3: 1D  
Etat de surface: sablé et décapé

| Designation<br>Bezeichnung<br>Désignation |       | Dimensions<br>Abmessungen<br>Dimensions |             |         |          | Structural properties / Statische Kennwerte / Valeurs statiques |  |  |                             |   |  |                             |
|---|-------|---|-------------|---------|----------|---|--|--|-----------------------------|---|--|-----------------------------|
|   |       | G<br>kg/m                               | h = b<br>mm | t<br>mm | r*<br>mm | A<br>mm <sup>2</sup><br>x10 <sup>2</sup>                        | Position of axes y-y<br>Lage der Achsen y-y<br>Position des axes y-y | Axis y-y<br>Achse y-y<br>Axe y-y                         |                             |   | Axis z-z<br>Achse z-z<br>Axe z-z                         |                             |
|   |       |   |             |         |          | Z <sub>s</sub><br>mm  | I <sub>y</sub><br>mm <sup>4</sup><br>x10 <sup>4</sup>                | W <sub>el,y</sub><br>mm <sup>3</sup><br>x10 <sup>3</sup> | i <sub>y</sub><br>mm<br>x10 | I <sub>z</sub><br>mm <sup>4</sup><br>x10 <sup>4</sup> | W <sub>el,z</sub><br>mm <sup>3</sup><br>x10 <sup>3</sup> | i <sub>z</sub><br>mm<br>x10 |
| T 120 x 120 x 12                          | 21.90 | 120                                     | 12          | 2       | 27.38    | 34.41   | 373.34   | 43.62  | 3.69                        | 174.36  | 29.06  | 2.52                        |
| T 120 x 120 x 13                          | 23.62 | 120                                     | 13          | 2       | 29.53    | 34.77   | 399.71   | 46.90  | 3.68                        | 189.16  | 31.53  | 2.53                        |
| T 120 x 120 x 15                          | 27.01 | 120                                     | 15          | 2       | 33.77    | 35.49   | 450.55   | 53.31  | 3.65                        | 218.95  | 36.49  | 2.55                        |
| T 130 x 130 x 8                           | 16.14 | 130                                     | 8           | 2       | 20.18    | 35.45   | 334.46   | 35.37  | 4.07                        | 146.99  | 22.61  | 2.70                        |
| T 130 x 130 x 9                           | 18.09 | 130                                     | 9           | 2       | 22.61    | 35.81   | 372.08   | 39.50  | 4.06                        | 165.51  | 25.46  | 2.71                        |
| T 130 x 130 x 10                          | 20.01 | 130                                     | 10          | 2       | 25.02    | 36.18   | 408.84   | 43.58  | 4.04                        | 184.08  | 28.32  | 2.71                        |
| T 130 x 130 x 11                          | 21.93 | 130                                     | 11          | 2       | 27.41    | 36.55   | 444.77   | 47.59  | 4.03                        | 202.71  | 31.19  | 2.72                        |
| T 130 x 130 x 12                          | 23.82 | 130                                     | 12          | 2       | 29.78    | 36.91   | 479.88   | 51.55  | 4.01                        | 221.40  | 34.06  | 2.73                        |
| T 130 x 130 x 13                          | 25.70 | 130                                     | 13          | 2       | 32.13    | 37.28   | 514.21   | 55.46  | 4.00                        | 240.15  | 36.95  | 2.73                        |
| T 130 x 130 x 15                          | 29.41 | 130                                     | 15          | 2       | 36.77    | 38.00   | 580.57   | 63.11  | 3.97                        | 277.86  | 42.75  | 2.75                        |
| T 140 x 140 x 8                           | 17.42 | 140                                     | 8           | 2       | 21.78    | 37.95   | 420.41   | 41.20  | 4.39                        | 183.50  | 26.21  | 2.90                        |
| T 140 x 140 x 9                           | 19.53 | 140                                     | 9           | 2       | 24.41    | 38.32   | 468.05   | 46.03  | 4.38                        | 206.60  | 29.51  | 2.91                        |
| T 140 x 140 x 10                          | 21.61 | 140                                     | 10          | 2       | 27.02    | 38.69   | 514.68   | 50.80  | 4.36                        | 229.75  | 32.82  | 2.92                        |
| T 140 x 140 x 11                          | 23.69 | 140                                     | 11          | 2       | 29.61    | 39.05   | 560.33   | 55.51  | 4.35                        | 252.97  | 36.14  | 2.92                        |
| T 140 x 140 x 12                          | 25.74 | 140                                     | 12          | 2       | 32.18    | 39.42   | 605.03   | 60.15  | 4.34                        | 276.24  | 39.46  | 2.93                        |
| T 140 x 140 x 13                          | 27.78 | 140                                     | 13          | 2       | 34.73    | 39.78   | 648.78   | 64.74  | 4.32                        | 299.59  | 42.80  | 2.94                        |
| T 140 x 140 x 15                          | 31.81 | 140                                     | 15          | 2       | 39.77    | 40.51   | 733.56   | 73.73  | 4.29                        | 346.52  | 49.50  | 2.95                        |
| T 150 x 150 x 8                           | 18.70 | 150                                     | 8           | 2       | 23.38    | 40.45   | 519.96   | 47.46  | 4.72                        | 225.61  | 30.08  | 3.11                        |
| T 150 x 150 x 9                           | 20.97 | 150                                     | 9           | 2       | 26.21    | 40.82   | 579.27   | 53.06  | 4.70                        | 253.98  | 33.86  | 3.11                        |
| T 150 x 150 x 10                          | 23.21 | 150                                     | 10          | 2       | 29.02    | 41.19   | 637.41   | 58.58  | 4.69                        | 282.42  | 37.66  | 3.12                        |
| T 150 x 150 x 12                          | 27.66 | 150                                     | 12          | 2       | 34.58    | 41.92   | 750.27   | 69.42  | 4.66                        | 339.49  | 45.27  | 3.13                        |
| T 150 x 150 x 13                          | 29.86 | 150                                     | 13          | 2       | 37.33    | 42.29   | 805.05   | 74.74  | 4.64                        | 368.13  | 49.08  | 3.14                        |
| T 150 x 150 x 15                          | 34.21 | 150                                     | 15          | 2       | 42.77    | 43.02   | 911.40   | 85.19  | 4.62                        | 425.67  | 56.76  | 3.15                        |
| T 150 x 150 x 20                          | 44.81 | 150                                     | 20          | 2       | 56.02    | 44.81   | 1159.75  | 110.26   | 4.55                        | 571.17  | 76.16  | 3.19                        |
| T 160 x 160 x 10                          | 24.81 | 160                                     | 10          | 2       | 31.02    | 43.69   | 778.26   | 66.91  | 5.01                        | 342.58  | 42.82  | 3.32                        |
| T 160 x 160 x 12                          | 29.58 | 160                                     | 12          | 2       | 36.98    | 44.43   | 917.12   | 79.35  | 4.98                        | 411.73  | 51.47  | 3.34                        |
| T 160 x 160 x 13                          | 31.94 | 160                                     | 13          | 2       | 39.93    | 44.79   | 984.64   | 85.47  | 4.97                        | 446.43  | 55.80  | 3.34                        |

\* Profiles are laser welded with full penetration, equivalent to hot rolled (r = laser seam).  
\* Profile sind Laser geschweisst Vollenbindung, gleichwertig zu warm gewalzt (r = Laser Naht).  
\* Profiles sont soudé laser avec pénétration complète, équivalent au laminé à chaud (r = cordon laser).

# T



## Equal flange tees Stainless steel

Dimensions and tolerance: in accordance with EN 10055  
Grade according to EN 10088-3: 1D  
Surface condition: blasted and pickled

## Gleichschenklige T-Profile Edelstahl Rostfrei

Abmessungen und Toleranzen: gemäß EN 10055  
Güte nach EN 10088-3: 1D  
Oberflächenbeschaffenheit: gestrahlt und gebeizt

## Fers T à ailes égales Acier inoxydable

Dimensions et tolérances: conformes à la norme EN 10055  
Nuance selon EN 10088-3: 1D  
Etat de surface: sablé et décapé

| Designation<br>Bezeichnung<br>Désignation |                      | Dimensions<br>Abmessungen<br>Dimensions               |  |                             |   | Structural properties / Statische Kennwerte / Valeurs statiques      |                                  |        |      |                                  |        |      |  |  |  |  |  |
|---|----------------------|---|--|-----------------------------|---|--|----------------------------------|--------|------|----------------------------------|--------|------|--|--|--|--|--|
|   |                      | h = b<br>mm   | t<br>mm  | r*<br>mm                    | A<br>mm <sup>2</sup><br>x10 <sup>2</sup>              | Position of axes y-y<br>Lage der Achsen y-y<br>Position des axes y-y | Axis y-y<br>Achse y-y<br>Axe y-y |        |      | Axis z-z<br>Achse z-z<br>Axe z-z |        |      |  |  |  |  |  |
| G<br>kg/m                                 | Z <sub>s</sub><br>mm | I <sub>y</sub><br>mm <sup>4</sup><br>x10 <sup>4</sup> | W <sub>el,y</sub><br>mm <sup>3</sup><br>x10 <sup>3</sup> | i <sub>y</sub><br>mm<br>x10 | I <sub>z</sub><br>mm <sup>4</sup><br>x10 <sup>4</sup> | W <sub>el,z</sub><br>mm <sup>3</sup><br>x10 <sup>3</sup>             | i <sub>z</sub><br>mm<br>x10      |        |      |                                  |        |      |  |  |  |  |  |
| T 160 x 160 x 15                          | 36.61                | 160   | 15   | 2                           | 45.77   | 45.52  | 1115.96                          | 97.48  | 4.94 | 516.08                           | 64.51  | 3.36 |  |  |  |  |  |
| T 160 x 160 x 20                          | 48.01                | 160   | 20   | 2                           | 60.02   | 47.33  | 1423.86                          | 126.37 | 4.87 | 692.00                           | 86.50  | 3.40 |  |  |  |  |  |
| T 180 x 180 x 10                          | 28.01                | 180   | 10   | 2                           | 35.02   | 48.70  | 1119.34                          | 85.25  | 5.65 | 487.42                           | 54.16  | 3.73 |  |  |  |  |  |
| T 180 x 180 x 12                          | 33.42                | 180   | 12   | 2                           | 41.78   | 49.43  | 1321.62                          | 101.22 | 5.62 | 585.62                           | 65.07  | 3.74 |  |  |  |  |  |
| T 180 x 180 x 13                          | 36.10                | 180   | 13   | 2                           | 45.13   | 49.80  | 1420.28                          | 109.08 | 5.61 | 634.86                           | 70.54  | 3.75 |  |  |  |  |  |
| T 180 x 180 x 15                          | 41.41                | 180   | 15   | 2                           | 51.77   | 50.53  | 1612.75                          | 124.57 | 5.58 | 733.64                           | 81.52  | 3.76 |  |  |  |  |  |
| T 180 x 180 x 20                          | 54.41                | 180   | 20   | 2                           | 68.02   | 52.34  | 2067.08                          | 161.93 | 5.51 | 982.67                           | 109.19 | 3.80 |  |  |  |  |  |
| T 200 x 200 x 10                          | 31.21                | 200   | 10   | 2                           | 39.02   | 53.70  | 1547.93                          | 105.80 | 6.30 | 668.25                           | 66.83  | 4.14 |  |  |  |  |  |
| T 200 x 200 x 12                          | 37.26                | 200   | 12   | 2                           | 46.58   | 54.44  | 1830.54                          | 125.76 | 6.27 | 802.71                           | 80.27  | 4.15 |  |  |  |  |  |
| T 200 x 200 x 13                          | 40.26                | 200   | 13   | 2                           | 50.33   | 54.81  | 1968.70                          | 135.59 | 6.25 | 870.09                           | 87.01  | 4.16 |  |  |  |  |  |
| T 200 x 200 x 15                          | 46.21                | 200   | 15   | 2                           | 57.77   | 55.54  | 2238.91                          | 154.98 | 6.23 | 1005.20                          | 100.52 | 4.17 |  |  |  |  |  |
| T 200 x 200 x 20                          | 60.81                | 200   | 20   | 2                           | 76.02   | 57.36  | 2880.30                          | 201.93 | 6.16 | 1345.34                          | 134.53 | 4.21 |  |  |  |  |  |
| T 250 x 250 x 10                          | 39.21                | 250   | 10   | 2                           | 49.02   | 66.20  | 3067.88                          | 166.92 | 7.91 | 1304.08                          | 104.33 | 5.16 |  |  |  |  |  |
| T 250 x 250 x 12                          | 46.86                | 250   | 12   | 2                           | 58.58   | 66.95  | 3638.35                          | 198.76 | 7.88 | 1565.93                          | 125.27 | 5.17 |  |  |  |  |  |
| T 250 x 250 x 13                          | 50.66                | 250   | 13   | 2                           | 63.33   | 67.32  | 3918.50                          | 214.50 | 7.87 | 1697.05                          | 135.76 | 5.18 |  |  |  |  |  |
| T 250 x 250 x 15                          | 58.21                | 250   | 15   | 2                           | 72.77   | 68.05  | 4468.82                          | 245.61 | 7.84 | 1959.74                          | 156.78 | 5.19 |  |  |  |  |  |
| T 250 x 250 x 20                          | 76.81                | 250   | 20   | 2                           | 96.02   | 69.89  | 5788.41                          | 321.38 | 7.76 | 2619.50                          | 209.56 | 5.22 |  |  |  |  |  |
| T 300 x 300 x 10                          | 47.21                | 300   | 10   | 2                           | 59.02   | 78.71  | 5353.51                          | 241.92 | 9.52 | 2252.42                          | 150.16 | 6.18 |  |  |  |  |  |
| T 300 x 300 x 12                          | 56.46                | 300   | 12   | 2                           | 70.58   | 79.45  | 6361.23                          | 288.43 | 9.49 | 2704.15                          | 180.28 | 6.19 |  |  |  |  |  |
| T 300 x 300 x 13                          | 61.06                | 300   | 13   | 2                           | 76.33   | 79.82  | 6857.57                          | 311.46 | 9.48 | 2930.26                          | 195.35 | 6.20 |  |  |  |  |  |
| T 300 x 300 x 15                          | 70.21                | 300   | 15   | 2                           | 87.77   | 80.56  | 7835.50                          | 357.07 | 9.45 | 3383.02                          | 225.53 | 6.21 |  |  |  |  |  |
| T 300 x 300 x 20                          | 92.81                | 300   | 20   | 2                           | 116.02  | 82.40  | 10196.57                         | 468.60 | 9.37 | 4518.67                          | 301.24 | 6.24 |  |  |  |  |  |

- \* Profiles are laser welded with full penetration, equivalent to hot rolled (r = laser seam).
- \* Profile sind Laser geschweisst mit Vollenbindung, gleichwertig zu warm gewalzt (r = Laser Naht).
- \* Profiles sont soudé laser avec pénétration complète, équivalent au laminé à chaud (r = cordon laser).