

# RURY ZE SZWEM O PRZĘKROJU KWADRATOWYM I PROSTOKĄTNYM EN 10305-5

WELDED AND COLD SIZED SQUARE AND RECTANGULAR TUBES EN 10305-5

PRÄZISIONSSTAHLROHRE MIT QUADRATISCHEM ODER RECHTECKIGEN QUERSCHNITT EN 10305-5 / ПРОФИЛИ EN 10305-5

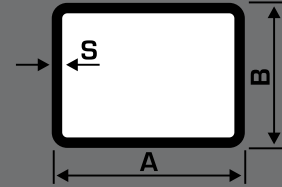
**PRZELICZNIKI** / Conversion factors / Umrechnungsfaktoren / Пересчётные схемы

## Profile prostokątne

Rectangular tubes

Rechteckige Rohre

Прямоугольные профили



| wymiar<br>dimension / Abmessungen<br>размер<br>A x A mm | grubość / thickness / Dicke / толщина |       |       |       |       |       |       |       |       |       |       |       |       |
|---------------------------------------------------------|---------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|                                                         | 0,6                                   | 0,7   | 0,8   | 0,9   | 1     | 1,1   | 1,2   | 1,4   | 1,5   | 1,8   | 2     | 2,5   | 3,0   |
|                                                         | waga / weight / Gewicht / вес kg/m    |       |       |       |       |       |       |       |       |       |       |       |       |
| 12 x 10                                                 | 0,198                                 | 0,229 | 0,260 | 0,290 | 0,300 | 0,320 | 0,350 | 0,379 | 0,462 |       |       |       |       |
| 15 x 10                                                 | 0,228                                 | 0,264 | 0,300 | 0,335 | 0,350 | 0,370 | 0,420 | 0,438 | 0,536 |       |       |       |       |
| 16,5 x 13,5                                             | 0,272                                 | 0,316 | 0,359 | 0,401 | 0,440 | 0,444 | 0,527 | 0,530 | 0,647 |       |       |       |       |
| 18 x 5                                                  | 0,198                                 | 0,229 | 0,260 | 0,290 | 0,320 | 0,359 | 0,379 | 0,380 | 0,462 |       |       |       |       |
| 18 x 10                                                 | 0,257                                 | 0,299 | 0,339 | 0,379 | 0,400 | 0,419 | 0,490 | 0,497 | 0,610 |       |       |       |       |
| 18 x 11                                                 | 0,257                                 | 0,299 | 0,339 | 0,379 | 0,419 | 0,420 | 0,497 | 0,510 | 0,610 |       |       |       |       |
| 20 x 9                                                  | 0,257                                 | 0,299 | 0,339 | 0,379 | 0,419 | 0,420 | 0,497 | 0,510 | 0,610 |       |       |       |       |
| 20 x 10                                                 | 0,272                                 | 0,316 | 0,359 | 0,401 | 0,440 | 0,444 | 0,527 | 0,530 | 0,647 |       |       |       |       |
| 20 x 15                                                 |                                       | 0,367 | 0,418 | 0,468 | 0,513 | 0,520 | 0,616 | 0,640 | 0,758 | 0,897 |       |       |       |
| 20 x 15,5                                               |                                       | 0,367 | 0,418 | 0,468 | 0,513 | 0,530 | 0,616 | 0,650 | 0,758 | 0,897 |       |       |       |
| 24 x 18                                                 |                                       | 0,437 | 0,497 | 0,557 | 0,616 | 0,650 | 0,734 | 0,790 | 0,906 | 1,110 | 1,180 |       |       |
| 25 x 10                                                 |                                       | 0,367 | 0,418 | 0,468 | 0,513 | 0,520 | 0,616 | 0,640 | 0,758 | 0,910 | 1,000 |       |       |
| 25,4 x 12,7                                             |                                       | 0,402 | 0,457 | 0,513 | 0,567 | 0,580 | 0,675 | 0,710 | 0,832 | 0,896 | 1,080 |       |       |
| 25 x 15                                                 |                                       | 0,419 | 0,477 | 0,535 | 0,592 | 0,610 | 0,704 | 0,750 | 0,869 | 1,030 | 1,140 |       |       |
| 25 x 20                                                 |                                       | 0,471 | 0,536 | 0,601 | 0,666 | 0,700 | 0,793 | 0,860 | 0,980 | 1,160 | 1,280 |       | 1,850 |
| 28 x 25                                                 |                                       | 0,570 | 0,655 | 0,735 | 0,814 | 0,840 | 0,971 | 1,040 | 1,200 | 1,430 | 1,570 |       |       |
| 30 x 10                                                 |                                       | 0,419 | 0,477 | 0,535 | 0,592 | 0,610 | 0,704 | 0,750 | 0,869 | 1,030 | 1,160 |       |       |
| 30 x 12                                                 |                                       | 0,437 | 0,497 | 0,557 | 0,617 | 0,650 | 0,734 | 0,790 | 0,907 | 1,074 | 1,184 |       |       |
| 30 x 15                                                 |                                       | 0,471 | 0,536 | 0,601 | 0,666 | 0,700 | 0,793 | 0,860 | 0,980 | 1,160 | 1,280 |       |       |
| 30 x 18                                                 |                                       | 0,506 | 0,576 | 0,646 | 0,716 | 0,750 | 0,853 | 0,930 | 1,055 | 1,163 | 1,382 |       |       |
| 30 x 20                                                 |                                       |       | 0,615 | 0,690 | 0,764 | 0,780 | 0,912 | 0,970 | 1,120 | 1,340 | 1,480 |       | 2,140 |
| 30 x 25                                                 |                                       |       | 0,675 | 0,757 | 0,838 | 0,870 | 1,000 | 1,080 | 1,240 | 1,470 | 1,630 |       | 2,370 |
| 31,75 x 19,05                                           |                                       |       | 0,615 | 0,690 | 0,764 | 0,800 | 0,912 | 0,990 | 1,120 | 1,340 | 1,480 |       | 2,140 |
| 33 x 20                                                 |                                       |       | 0,635 | 0,712 | 0,789 | 0,840 | 0,941 | 1,040 | 1,160 | 1,380 | 1,520 |       |       |
| 34,9 x 15,8                                             |                                       |       | 0,615 | 0,690 | 0,764 | 0,800 | 0,912 | 0,990 | 1,120 | 1,340 | 1,480 |       | 2,140 |
| 35 x 10                                                 |                                       |       | 0,536 | 0,601 | 0,666 | 0,700 | 0,793 | 0,860 | 0,980 | 1,160 | 1,280 |       |       |
| 35 x 15                                                 |                                       |       | 0,615 | 0,690 | 0,764 | 0,780 | 0,912 | 0,970 | 1,120 | 1,340 | 1,480 | 1,810 | 2,140 |
| 35 x 20                                                 |                                       |       | 0,675 | 0,757 | 0,838 | 0,870 | 1,000 | 1,080 | 1,240 | 1,470 | 1,630 | 2,000 | 2,370 |
| 35 x 25                                                 |                                       |       | 0,734 | 0,823 | 0,912 | 0,960 | 1,090 | 1,190 | 1,350 | 1,610 | 1,780 | 2,190 | 2,590 |
| 35 x 30                                                 |                                       |       | 0,813 | 0,912 | 1,010 | 1,040 | 1,200 | 1,300 | 1,490 | 1,780 | 1,970 | 2,430 | 2,880 |
| 38 x 19                                                 |                                       |       | 0,694 | 0,779 | 0,863 | 0,900 | 1,030 | 1,120 | 1,270 | 1,510 | 1,670 | 2,060 |       |
| 38,1 x 19,05                                            |                                       |       | 0,694 | 0,779 | 0,863 | 0,910 | 1,030 | 1,130 | 1,270 | 1,510 | 1,670 | 2,060 | 2,370 |
| 38,1 x 25,4                                             |                                       |       | 0,734 | 0,823 | 0,912 | 1,020 | 1,090 | 1,270 | 1,350 | 1,610 | 1,780 | 2,190 | 2,590 |
| 40 x 10                                                 |                                       |       | 0,615 | 0,690 | 0,764 | 0,780 | 0,912 | 0,970 | 1,120 | 1,340 | 1,480 | 1,810 |       |
| 40 x 15                                                 |                                       |       | 0,675 | 0,757 | 0,838 | 0,870 | 1,000 | 1,080 | 1,240 | 1,470 | 1,630 | 2,000 |       |
| 40 x 20                                                 |                                       |       | 0,734 | 0,823 | 0,912 | 0,960 | 1,090 | 1,190 | 1,350 | 1,610 | 1,780 | 2,200 | 2,590 |
| 40 x 22                                                 |                                       |       | 0,773 | 0,868 | 0,962 | 0,990 | 1,140 | 1,230 | 1,420 | 1,690 | 1,870 | 2,310 | 2,739 |
| 40 x 25                                                 |                                       |       | 0,813 | 0,912 | 1,010 | 1,040 | 1,200 | 1,300 | 1,480 | 1,760 | 1,940 | 2,430 | 2,880 |
| 40 x 27                                                 |                                       |       | 0,830 | 0,890 | 0,990 | 1,080 | 1,170 | 1,340 | 1,490 | 1,780 | 1,970 | 2,430 | 2,880 |
| 40 x 30                                                 |                                       |       | 0,872 | 0,979 | 1,090 | 1,130 | 1,300 | 1,410 | 1,610 | 1,920 | 2,120 | 2,620 | 3,100 |
| 40 x 35                                                 |                                       |       | 0,930 | 1,040 | 1,150 | 1,220 | 1,380 | 1,520 | 1,720 | 2,050 | 2,270 | 2,800 | 3,300 |
| 45 x 10                                                 |                                       |       | 0,675 | 0,757 | 0,838 | 0,870 | 1,000 | 1,080 | 1,240 | 1,470 | 1,630 | 2,000 | 2,370 |
| 45 x 15                                                 |                                       |       | 0,734 | 0,823 | 0,912 | 0,960 | 1,090 | 1,190 | 1,350 | 1,610 | 1,780 | 2,200 |       |
| 45 x 20                                                 |                                       |       | 0,813 | 0,912 | 1,010 | 1,040 | 1,200 | 1,300 | 1,490 | 1,780 | 1,970 | 2,400 | 2,880 |
| 45 x 25                                                 |                                       |       | 0,872 | 0,979 | 1,090 | 1,130 | 1,300 | 1,410 | 1,610 | 1,920 | 2,120 | 2,620 | 3,100 |
| 45 x 30                                                 |                                       |       | 0,920 | 1,040 | 1,150 | 1,220 | 1,380 | 1,520 | 1,720 | 2,050 | 2,270 | 2,800 | 3,330 |
| 45 x 35                                                 |                                       |       | 0,990 | 1,090 | 1,210 | 1,300 | 1,440 | 1,630 | 1,780 | 2,140 | 2,370 | 2,990 | 3,550 |
| 48 x 20                                                 |                                       |       | 0,813 | 0,912 | 1,010 | 1,090 | 1,200 | 1,370 | 1,490 | 1,780 | 1,970 | 2,430 | 3,110 |
| 50 x 10                                                 |                                       |       | 0,734 | 0,823 | 0,912 | 0,960 | 1,190 | 1,350 | 1,350 | 1,610 | 1,780 | 2,200 |       |
| 50 x 15                                                 |                                       |       | 0,813 | 0,912 | 1,010 | 1,040 | 1,200 | 1,300 | 1,490 | 1,780 | 1,970 | 2,400 | 2,880 |
| 50 x 20                                                 |                                       |       | 0,872 | 0,979 | 1,090 | 1,130 | 1,300 | 1,410 | 1,610 | 1,920 | 2,120 | 2,620 | 3,100 |
| 50 x 25                                                 |                                       |       |       |       | 1,150 | 1,220 | 1,380 | 1,520 | 1,720 | 2,050 | 2,270 | 2,800 | 3,330 |
| 50 x 30                                                 |                                       |       |       |       | 1,210 | 1,300 | 1,440 | 1,630 | 1,790 | 2,140 | 2,370 | 2,930 | 3,550 |
| 50 x 35                                                 |                                       |       |       |       | 1,330 | 1,390 | 1,590 | 1,740 | 1,980 | 2,360 | 2,610 | 3,260 | 3,770 |
| 50 x 40                                                 |                                       |       |       |       | 1,380 | 1,470 | 1,650 | 1,850 | 2,050 | 2,450 | 2,710 | 3,360 | 3,990 |
| 50 x 45                                                 |                                       |       |       |       | 1,470 | 1,560 | 1,740 | 1,960 | 2,160 | 2,580 | 2,860 | 3,550 | 4,210 |
| 50,8 x 25,4                                             |                                       |       |       |       | 1,150 | 1,240 | 1,380 | 1,550 | 1,720 | 2,050 | 2,270 | 2,800 | 3,330 |
| 50,8 x 38,1                                             |                                       |       |       |       | 1,380 | 1,460 | 1,650 | 1,830 | 2,050 | 2,450 | 2,710 | 3,360 | 3,990 |
| 53,5 x 25                                               |                                       |       |       |       | 1,210 | 1,280 | 1,440 | 1,600 | 1,790 | 2,140 | 2,370 | 2,930 |       |
| 55 x 20                                                 |                                       |       | 0,931 | 1,040 | 1,150 | 1,220 | 1,380 | 1,520 | 1,720 | 2,050 | 2,270 | 2,800 | 3,330 |
| 55 x 40                                                 |                                       |       | 1,160 | 1,310 | 1,450 | 1,560 | 1,740 | 1,960 | 2,160 | 2,580 | 2,860 | 3,540 | 4,210 |
| 60 x 10                                                 |                                       |       | 0,872 | 0,979 | 1,090 | 1,130 | 1,300 | 1,410 | 1,610 | 1,920 | 2,120 | 2,590 | 3,100 |
| 60 x 15                                                 |                                       |       |       |       | 1,150 | 1,220 | 1,380 | 1,520 | 1,720 | 2,050 | 2,270 | 2,800 | 3,330 |
| 60 x 20                                                 |                                       |       |       |       | 1,210 | 1,300 | 1,440 | 1,630 | 1,790 | 2,140 | 2,370 | 2,930 | 3,550 |
| 60 x 25                                                 |                                       |       |       |       | 1,330 | 1,390 | 1,590 | 1,740 | 1,980 | 2,360 | 2,610 | 3,150 | 3,770 |
| 60 x 30                                                 |                                       |       |       |       | 1,380 | 1,470 | 1,650 | 1,850 | 2,050 | 2,450 | 2,710 | 3,360 | 3,990 |
| 60 x 35                                                 |                                       |       |       |       |       | 1,560 | 1,740 | 1,960 | 2,160 | 2,580 | 2,860 | 3,550 | 4,210 |
| 60 x 40                                                 |                                       |       |       |       |       | 1,650 | 1,820 | 2,070 | 2,270 | 2,710 | 3,010 | 3,730 | 4,440 |
| 60 x 50                                                 |                                       |       |       |       |       | 1,820 | 2,037 | 2,290 | 2,530 | 3,030 | 3,350 | 4,160 | 4,960 |
| 63,5 x 38,1                                             |                                       |       |       |       |       | 1,680 | 1,880 | 2,100 | 2,350 | 2,800 | 3,100 | 3,850 | 4,440 |

**Podany zakres obejmuje część wymiarów**

Dimensions are partially covered by the range indicated / Der angegebene Bereich umfasst einen Teil der Abmessungen / Приведённый объём включает часть размеров