

Turnbuckle TR Series Jaw - Jaw



Product information

General:

Closed body Turnbuckles jaw/jaw with trapezoid thread standard supplied with lock nuts.

Features:

- Standard painted blue, but can be supplied in any colour or galvanised.
- Available in all combinations of eyes, stud eyes and welding ends.
- Lock plates or special locking devices possible.
- Can be supplied with turning wheel or ratchet.
- Other sizes possible.

Temperature range: -40°C t/m +110° C at 100% capacity rating. Higher temperature possible with reduction of WLL.

Warning: Straight or in-line pull only.

Safety factor: 5:1

| Part Code | WLL ton | Take up mm | Thread trap. | L min. mm | L max. mm | A mm | P mm | U mm | V mm | W mm | T mm | Weight kg |
|--------------|---------|------------|--------------|-----------|-----------|-------|------|------|------|------|------|-----------|
| 422100160170 | 1.6 | 167 | 22 X 5 | 398 | 565 | 240 | 20 | 55 | 22.5 | 23 | 11 | 3 |
| 422100200170 | 2 | 181 | 24 X 5 | 422 | 603 | 260 | 22 | 58 | 25 | 26 | 12 | 4 |
| 422100250170 | 2.5 | 215 | 28 X 5 | 512 | 727 | 280 | 24 | 73 | 27.5 | 30 | 12 | 6 |
| 422100310170 | 3.1 | 225 | 30 X 6 | 543 | 768 | 300 | 27 | 80 | 30 | 32 | 15 | 8 |
| 422100400170 | 4 | 232 | 32 X 6 | 584 | 816 | 320 | 30 | 86 | 32.5 | 35 | 15 | 10 |
| 422100500170 | 5 | 242 | 36 X 6 | 612 | 854 | 340 | 36 | 93 | 37.5 | 40 | 20 | 15 |
| 422100630170 | 6.3 | 270 | 44 X 7 | 701 | 971 | 380 | 39 | 108 | 42.5 | 45 | 20 | 20 |
| 422100800170 | 8 | 296 | 48 X 8 | 755 | 1,051 | 420 | 45 | 112 | 47.5 | 50 | 25 | 28 |
| 422101000170 | 10 | 306 | 52 X 8 | 798 | 1,104 | 460 | 48 | 115 | 55 | 60 | 25 | 35 |
| 422101260170 | 12.6 | 352 | 55 X 9 | 862 | 1,214 | 500 | 52 | 122 | 60 | 65 | 30 | 47 |
| 422101600170 | 16 | 366 | 65 X 10 | 944 | 1,310 | 540 | 60 | 130 | 65 | 70 | 30 | 62 |
| 422102000170 | 20 | 380 | 70 X 10 | 1,042 | 1,422 | 580 | 68 | 145 | 70 | 75 | 35 | 85 |
| 422102500170 | 25 | 402 | 75 X 10 | 1,126 | 1,528 | 620 | 72 | 160 | 75 | 80 | 35 | 100 |
| 422103150170 | 31.5 | 438 | 80 X 10 | 1,192 | 1,630 | 660 | 80 | 170 | 85 | 90 | 40 | 130 |
| 422104000170 | 40 | 464 | 90 X 10 | 1,280 | 1,744 | 695 | 90 | 190 | 92 | 100 | 45 | 175 |
| 422105000170 | 50 | 520 | 100 x 10 | 1,390 | 1,910 | 770 | 100 | 205 | 105 | 110 | 50 | 236 |
| 422106300170 | 63 | 564 | 110 X 10 | 1,526 | 2,090 | 855 | 110 | 220 | 112 | 120 | 60 | 325 |
| 422108000170 | 80 | 630 | 120 X 10 | 1,653 | 2,283 | 920 | 125 | 235 | 127 | 140 | 70 | 452 |
| 422110000170 | 100 | 720 | 130 X 10 | 1,748 | 2,468 | 995 | 140 | 250 | 142 | 156 | 70 | 577 |
| 422112500170 | 125 | 752 | 140 X 10 | 1,900 | 2,652 | 1,070 | 160 | 270 | 162 | 176 | 80 | 811 |
| 422116000170 | 160 | 880 | 160 X 10 | 2,090 | 2,970 | 1,220 | 180 | 290 | 182 | 200 | 90 | 1,120 |

Blueprint

