



Turnbuckles TR Series Stud Eye-Stud Eye

Product information

General:

Closed body Turnbuckles stud eye/stud eye 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 | Q mm | S mm | T mm | Weight kg |
|----------------|---------|------------|--------------|-----------|-----------|-------|------|------|------|-----------|
| 11.55410016033 | 1.6 | 167 | 22 x 5 | 349 | 516 | 240 | 23 | 22.5 | 20 | 2 |
| 11.55410020033 | 2 | 181 | 24 x 5 | 377 | 558 | 260 | 25 | 25 | 22 | 3 |
| 11.55410025033 | 2.5 | 215 | 28 x 5 | 411 | 626 | 280 | 27 | 27.5 | 25 | 5 |
| 11.55410031033 | 3.1 | 225 | 30 x 6 | 455 | 680 | 300 | 30 | 30 | 28 | 5 |
| 11.55410040033 | 4 | 232 | 32 x 6 | 474 | 706 | 320 | 33 | 32.5 | 30 | 6 |
| 11.55410050033 | 5 | 242 | 36 x 6 | 536 | 778 | 340 | 39 | 37.5 | 35 | 11 |
| 11.55410063033 | 6.3 | 270 | 44 x 7 | 579 | 849 | 380 | 42 | 42.5 | 40 | 12 |
| 11.55410080033 | 8 | 296 | 48 x 8 | 657 | 953 | 420 | 48 | 47.5 | 45 | 16 |
| 11.55410100033 | 10 | 306 | 52 x 8 | 714 | 1,020 | 460 | 52 | 55 | 50 | 23 |
| 11.55410126033 | 12.6 | 352 | 55 x 9 | 762 | 1,114 | 500 | 56 | 60 | 55 | 40 |
| 11.55410160033 | 16 | 366 | 65 x 10 | 860 | 1,226 | 540 | 65 | 65 | 60 | 55 |
| 11.55410200033 | 20 | 380 | 70 x 10 | 904 | 1,284 | 580 | 74 | 70 | 65 | 69 |
| 11.55410250033 | 25 | 402 | 75 x 10 | 972 | 1,374 | 620 | 78 | 75 | 70 | 72 |
| 11.55410315033 | 31.5 | 438 | 80 x 10 | 1,038 | 1,476 | 660 | 86 | 85 | 80 | 78 |
| 11.55410400033 | 40 | 464 | 90 x 10 | 1,186 | 1,650 | 695 | 96 | 95 | 90 | 136 |
| 11.55410500033 | 50 | 520 | 100 x 10 | 1,286 | 1,806 | 770 | 106 | 105 | 100 | 160 |
| 11.55410630033 | 63 | 564 | 110 x 10 | 1,406 | 1,970 | 845 | 116 | 115 | 110 | 220 |
| 11.55410800033 | 80 | 630 | 120 x 10 | 1,541 | 2,171 | 920 | 131 | 135 | 125 | 280 |
| 11.55411000033 | 100 | 720 | 130 x 10 | 1,662 | 2,382 | 995 | 146 | 148 | 140 | 370 |
| 11.55411250033 | 125 | 752 | 140 x 10 | 1,804 | 2,556 | 1,070 | 168 | 168 | 160 | 500 |
| 11.55411600033 | 160 | 880 | 160 x 10 | 2,028 | 2,908 | 1,220 | 188 | 190 | 180 | 725 |

Blueprint

