



## Turnbuckles with trapezoid thread

| Stock No.    | WLL (t) | L min (mm) | L max (mm) | Take-up (mm) | Thread (trap.) | Dimensions (mm) |     |     |      |     |    | Weight (kg) |
|--------------|---------|------------|------------|--------------|----------------|-----------------|-----|-----|------|-----|----|-------------|
|              |         |            |            |              |                | A               | P   | U   | V    | W   | T  |             |
| 41.001.60.11 | 1.6     | 384        | 572        | 188          | 22 x 5         | 240             | 20  | 55  | 22.5 | 23  | 11 | 3           |
| 41.002.00.11 | 2       | 412        | 612        | 200          | 24 x 5         | 260             | 22  | 58  | 25   | 26  | 12 | 4           |
| 41.002.50.11 | 2.5     | 511        | 712        | 206          | 28 x 5         | 280             | 24  | 73  | 27.5 | 30  | 12 | 6           |
| 41.003.10.11 | 3.1     | 537        | 765        | 228          | 30 x 6         | 300             | 27  | 80  | 30   | 32  | 15 | 8           |
| 41.004.00.11 | 4       | 569        | 810        | 241          | 32 x 6         | 320             | 30  | 86  | 32.5 | 35  | 15 | 10          |
| 41.005.00.11 | 5       | 610        | 850        | 240          | 36 x 6         | 340             | 36  | 93  | 37.5 | 40  | 20 | 15          |
| 41.006.30.11 | 6.3     | 691        | 954        | 263          | 44 x 7         | 380             | 39  | 108 | 42.5 | 45  | 20 | 21          |
| 41.008.00.11 | 8       | 742        | 1038       | 296          | 48 x 8         | 420             | 45  | 112 | 47.5 | 50  | 25 | 31          |
| 41.010.00.11 | 10      | 793        | 1102       | 309          | 52 x 8         | 460             | 48  | 115 | 55   | 60  | 25 | 40          |
| 41.012.60.11 | 12.6    | 862        | 1202       | 340          | 55 x 9         | 500             | 52  | 122 | 60   | 65  | 30 | 52          |
| 41.016.00.11 | 16      | 926        | 1280       | 354          | 65 x 10        | 540             | 60  | 130 | 65   | 70  | 30 | 69          |
| 41.020.00.11 | 20      | 1010       | 1392       | 382          | 70 x 10        | 580             | 68  | 145 | 70   | 75  | 35 | 85          |
| 41.025.00.11 | 25      | 1084       | 1488       | 404          | 75 x 10        | 620             | 72  | 160 | 75   | 80  | 35 | 98          |
| 41.031.50.11 | 31.5    | 1170       | 1600       | 430          | 80 x 10        | 660             | 80  | 175 | 85   | 90  | 40 | 141         |
| 41.040.00.11 | 40      | 1280       | 1775       | 495          | 90 x 10        | 695             | 90  | 190 | 92   | 100 | 45 | 176         |
| 41.050.00.11 | 50      | 1390       | 1940       | 550          | 100 x 10       | 770             | 100 | 205 | 102  | 110 | 50 | 240         |
| 41.063.00.11 | 63      | 1525       | 2130       | 605          | 110 x 10       | 845             | 110 | 220 | 112  | 120 | 60 | 340         |
| 41.080.00.11 | 80      | 1655       | 2315       | 660          | 120 x 10       | 920             | 125 | 235 | 127  | 140 | 70 | 420         |
| 41.100.00.11 | 100     | 1750       | 2465       | 715          | 130 x 10       | 995             | 140 | 250 | 142  | 156 | 70 | 510         |
| 41.125.00.11 | 125     | 1880       | 2650       | 770          | 140 x 10       | 1070            | 160 | 270 | 162  | 176 | 80 | 820         |
| 41.160.00.11 | 160     | 2090       | 2970       | 880          | 160 x 10       | 1220            | 180 | 290 | 182  | 200 | 90 | 1120        |

Minimum Ultimate Strength = 5 x WLL.

- Standard painted blue, but can be supplied in any color or galvanized.
- Available in all combinations of eyes, stud eyes and welding ends. • Factory supplied with lock nuts.
- Lock plates or special locking devices possible. • Can be supplied with turning wheel or ratchet. • Other sizes possible.
- Straight or in-line pull only.