

Safety Screw Clamp, Tiger



Product information

The Tiger CSS safety screw cam clamp with double eye anchor points & safety torque feature is suitable for many applications. This screw cam clamp is for all-purpose uses, such as lifting, lateral pulling and turning over materials. Adequacy of tightening can be visually confirmed by the visual torque safety feature.

- Spherical universal designed screw cam provides an extra powerful clamping force on a workpiece even when vibrations occur during operation.
- Cam holder and collar have phosphorescent (glow-in-the dark) paint for easy recognition of adequate torque tightening.
- No tools required – integrated adjusting screw spindle

Certification:

Each unit comes fully certified with a test certificate or an EC Declaration of Conformity stating compliance with the essential health and safety requirements of the Machinery Directive 2006/42/EC.

Material: Steel

Marking: CE-marked

Safety factor: 4:1

| Part Code | WLL ton | Jaw width mm | D1 mm | D2 mm | H mm | H1 mm | H2 mm | L mm | L2 mm | S mm | T1 mm | T2 mm | Weight kg |
|-----------------|------------|-----------------|----------|----------|---------|----------|----------|---------|----------|---------|----------|----------|--------------|
| 502100050251280 | 0.5 | 0-25 | 27 | 27 | 121 | 72 | 30 | 158 | 89 | 17 | 46 | 13 | 1.9 |
| 502100100401280 | 1 | 0-40 | 32 | 32 | 161 | 94 | 45 | 208 | 121 | 21 | 54 | 14 | 3.6 |
| 502100200401280 | 2 | 0-40 | 36 | 32 | 177 | 105 | 45 | 227 | 121 | 21 | 60 | 18 | 4.8 |
| 502100320401280 | 3.2 | 0-40 | 45 | 35 | 196 | 119 | 50 | 252 | 136 | 21 | 64 | 20 | 7 |
| 502100630501280 | 6.3 | 0-50 | 50 | 41 | 225 | 132 | 55 | 291 | 151 | 21 | 90 | 43 | 17 |

Blueprint

