

Home of the Tiger pneumatic hoisting, manual hoisting, clamping and winching ranges



Weld On Ring Model No. 8-082

Main Features

- Pivots 180°, designed minimizes head room
- Manufactured from forged alloy steel, quenched and tempered
- Tested and certified by DGUV GS-OA-15-04
- Load rated parts are 100 % magnaflux crack detected
- Individual forged parts are traceable to Test Certification
- Proof tested to 2.5 times the WLL
- The two points of attachment facilitate an even and optimal force distribution into the work piece and thus, usage of thinner base plates is possible
- The welding block is forged out of material with excellent welding properties
- · Low profile design with high strength
- The ring is stowable thus avoiding the hazards of tripping and snagging



Yellow Point

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, the Supply of Machinery (Safety) Regulations 2008 and Section 6 of the Health and Safety at Work Etc Act 1974.

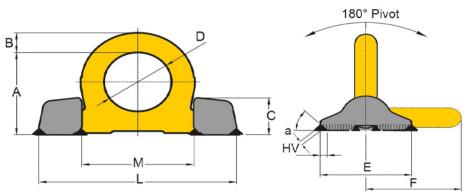
Manufactured and tested in accordance with EN1677-1. All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.

Technical Data - Metric

| Product Code | Capacity (tonne) | Dimensions (mm) | | | | | | | | | | Net Weight |
|--------------|---------------------|-----------------|----|----|-----|-----|-----|-----|-----|----|---|-------------------|
| Product Code | | Α | В | C | D | E | F | L | М | HV | α | (kg) |
| 8-082-04 | 4.0 | 66 | 14 | 30 | 48 | 65 | 70 | 135 | 76 | 5 | 3 | 0.6 |
| 8-082-06 | 6.7 | 85 | 20 | 39 | 60 | 89 | 91 | 171 | 98 | 5 | 3 | 1.5 |
| 8-082-10 | 10.0 | 95 | 21 | 46 | 65 | 100 | 100 | 196 | 106 | 7 | 4 | 2.4 |
| 8-082-16 | 16.0 | 127 | 30 | 57 | 90 | 130 | 136 | 263 | 149 | 8 | 4 | 5.5 |
| 8-082-30 | 31.5 | 178 | 42 | 75 | 130 | 160 | 195 | 375 | 213 | 15 | 4 | 15.8 |

Technical Data - Imperial

| Product Code | Capacity | Dimensions (inch) | | | | | | | | | | |
|--------------|----------|-------------------|------|------|------|------|------|-------|------|------|-----|-------|
| Product Code | (tonne) | Α | В | С | D | E | F | L | М | HV | α | (lbs) |
| 8-082-04 | 4.0 | 2.60 | 0.55 | 1.18 | 1.89 | 2.56 | 2.76 | 5.31 | 2.99 | 0.20 | 0.1 | 1.3 |
| 8-082-06 | 6.7 | 3.35 | 0.79 | 1.54 | 2.36 | 3.50 | 3.58 | 6.73 | 3.86 | 0.20 | 0.1 | 3.3 |
| 8-082-10 | 10.0 | 3.74 | 0.83 | 1.81 | 2.56 | 3.94 | 3.94 | 7.72 | 4.17 | 0.28 | 0.2 | 5.3 |
| 8-082-16 | 16.0 | 5.00 | 1.18 | 2.24 | 3.54 | 5.12 | 5.35 | 10.35 | 5.87 | 0.31 | 0.2 | 12.1 |
| 8-082-30 | 31.5 | 7.01 | 1.65 | 2.95 | 5.12 | 6.30 | 7.68 | 14.76 | 8.39 | 0.59 | 0.2 | 34.8 |



Our innovation, your safety

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| Kind of attachment | ţ G | | | A G | B | 3 | G | \$ CO | | a co |
|--------------------|--------|------|------|--------|-------|---------|---------|-------|---------|---------|
| Number of legs | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 3-4 | 3-4 | 3-4 |
| Load direction | 0° | 0° | 90° | 90° | 0-45° | 45°-60° | unsymm. | 0-45° | 45°-60° | unsymm. |
| Product Code | | | | | WL | .L (t) | | | | |
| 8-082-04 | 4.0 | 8.0 | 4.0 | 8.0 | 5.6 | 4.0 | 4.0 | 8.4 | 6.0 | 4.0 |
| 8-082-06 | 6.7 | 13.4 | 6.7 | 13.4 | 9.4 | 6.7 | 6.7 | 14.1 | 10.1 | 6.7 |
| 8-082-10 | 10.0 | 20.0 | 10.0 | 20.0 | 14.0 | 10.0 | 10.0 | 21.0 | 15.0 | 10.0 |
| 8-082-16 | 16.0 | 32.0 | 16.0 | 32.0 | 22.4 | 16.0 | 16.0 | 33.6 | 24.0 | 16.0 |
| 8-082-30 | 31.5 | 63.0 | 31.5 | 63.0 | 44.1 | 31.5 | 31.5 | 66.2 | 47.3 | 31.5 |

Due to our policy of continual product development, dimensions, weights and specifications may change without prior notice. Please check with your Tiger sales team when ordering.