

Shackle Wide Body 8-809

Product information



- Forged alloy wide body shackle with bolt pin.
- All shackles with batch Code which links to Test Certificate and quality traceability.
- Proof Load tested at 2.5 times the WLL with certification for each batch manufactured.
- Fatigue rated to 20,000 cycle fatigue rated to 1.5 times Working Load Limit.
- 100% magnaflux crack detection during manufacturing.

Material: Shackles are forged alloy steel with alloy pin.

Marking: CE-marked, Size, WLL, manufacturer ID, traceability.

Temperature range: -40°C up to +200°C (without reduction in WLL).

Finish: Blue painted.

Safety factor: 5:1

Grade: 10

| Part code | WLL ton | Size inch | Nominal size mm | A mm | B mm | C mm | D mm | E mm | G mm | H mm | K mm | R mm | W mm | Weight kg |
|--------------|---------|-----------|-----------------|------|------|------|------|------|------|------|------|------|------|-----------|
| 420100700940 | 7 | 3/4 | 19 | 91 | 41 | 18 | 22 | 32 | 46 | 150 | 104 | 32 | 33 | 1.7 |
| 420101250940 | 12.5 | 1 | 26 | 118 | 54 | 23 | 29 | 41 | 61 | 194 | 140 | 35 | 44 | 3.8 |
| 420101800940 | 18 | 1 1/4 | 32 | 148 | 64 | 30 | 36 | 51 | 68 | 238 | 172 | 38 | 54 | 6.7 |
| 420103000940 | 30 | 1 1/2 | 38 | 176 | 80 | 35 | 45 | 64 | 89 | 289 | 216 | 45 | 60 | 12.5 |

Blueprint

