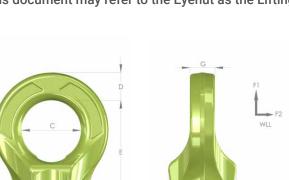
Grade-8 Eyenuts

Product Description

- Forged from high tensile alloy steel
- Tempered
- Electromagnetic crack testing to AS1171
- Hi-visibility powder coating to AS4506
- Manufactured from Steel certified to Australian Standards
- · Special thread forms made to order

Please ensure that all information contained in this user guide has been read and understood prior to the safe use of the Grade-8 Lifting Eyenut. Failure to follow this guide may result in serious injury and/or property damage. Failure to follow this user guide voids the manufacturer's warranty.

This document may refer to the Eyenut as the Lifting Point.









Townley Drop Forge maintains a NATA Accredited Laboratory (Test Lab No. 13554) and an AS/NZS ISO9001 Certified QMS (Certificate number FS 604897)

| A Imperial | A Metric | WLL F1 | WLL F2 | В | С | D | E | G | Weight (kg) |
|---------------|-------------|-----------|-----------|----|----|----|-----|----|-------------|
| 5/16" | M08 | 0.8 | 0.2 | 27 | 30 | 12 | 48 | 10 | 0.19 |
| 3/8" | M10 | 1 | 0.25 | 27 | 30 | 12 | 48 | 10 | 0.19 |
| 1/2" | M12 | 1.6 | 0.4 | 27 | 30 | 12 | 48 | 10 | 0.19 |
| 5/8" | M16 | 4 | 1 | 34 | 34 | 15 | 55 | 14 | 0.33 |
| 3/4" | M20 | 6 | 1.5 | 41 | 40 | 17 | 70 | 16 | 0.68 |
| 7/8" | M22 | 8 | 2 | 50 | 49 | 20 | 83 | 20 | 1.1 |
| 1" | M24 | 8 | 2.5 | 50 | 49 | 20 | 83 | 20 | 1.1 |
| 1.1/8" | M27 | 8 | 2.5 | 50 | 49 | 20 | 83 | 20 | 1.1 |
| 1.1/4" | M30 | 12 | 3 | 71 | 60 | 28 | 101 | 26 | 2.3 |
| 1.3/8" | M33 | 16 | 4 | 71 | 60 | 28 | 101 | 26 | 2.3 |
| 1.1/2" | M36 | 20 | 5 | 71 | 60 | 28 | 101 | 26 | 2.3 |

WLL (WORKING LOAD LIMIT)

Each Eyebolt is clearly stamped with the permitted F2 WLL.

F2 WLL - indicates safe use for non-axial lifts.

F1 WLL - indicates loads which are in line with the axis of the threaded end of the eyebolt. F1 WLL allows up to four (4) times higher lifting capacity whilst maintaining a 4:1 design factor of safety.