

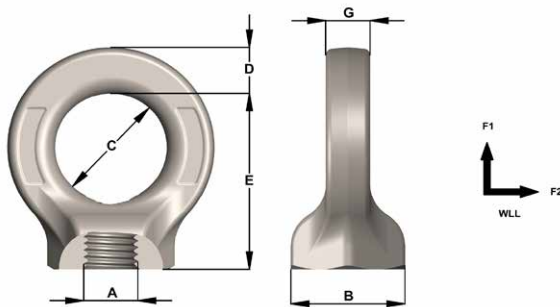
Grade-8 Eyenuts

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	B	C	D	E	G	L	Weight (kg)
5/16"	M08	0.8t	0.2t	27	30	12	48	10	21	0.17
3/8"	M10	1t	0.25t	27	30	12	48	10	21	0.17
1/2"	M12	1.6t	0.4t	27	30	12	48	10	21	0.17
5/8"	M16	4t	1t	34	34	15	56	14	28	0.37
3/4"	M20	6t	1.6t	41	40	17	70	16	35	0.60
7/8"	M22	7t	2t	50	50	20	85	18	42	1.10
1"	M24	8t	2.5t	50	50	20	85	18	42	1.10
1.1/8"	M27	8t	2.5t	50	50	20	85	18	42	1.10
1.1/4"	M30	12t	3t	60	60	26	105	26	52	2.50
1.1/2"	M36	16t	4t	72	72	34	120	32	63	4.00

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.