



PRODUCT DATA

Lifting Eye Nut - DIN 582

Eye nut approved and certified for lifting.
 Can be used in axial  or angular  loading.

Applications	
<ul style="list-style-type: none"> • Connection point for anchoring, rigging, pulling, lifting or hoisting. • Can be used with ropes, cables, shackles and hooks. • Threaded onto steel equipment, machine and structures. • Bolt through steel or timber profiles. 	

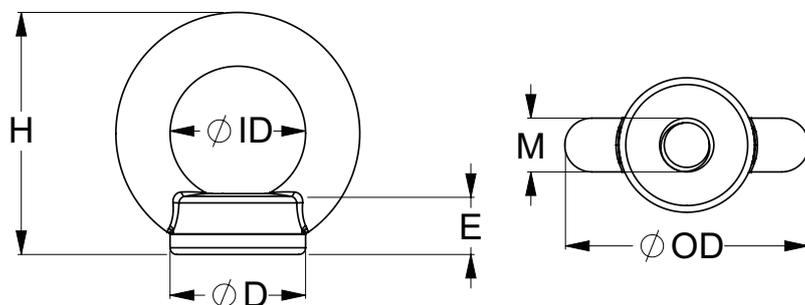
Material	 Grade C15E
Finish	 Zinc Yellow Passivate



Features

- Approved for lifting.
- Stamped with working load for axial loading.

Part	QFind	Size	Overall Height	Collar Height	Collar Width	Ring Width	Inside Eye Diameter	Outside Eye Diameter	Pack Qty
		M	H (mm)	E (mm)	D (mm)	M (mm)	ID (mm)	OD (mm)	
ULENC5YD5M08	ENCYM8	M8	36	8.5	20	8	20	36	100
ULENC5YD5M10	ENCYM10	M10	45	10.0	25	10	25	45	50
ULENC5YD5M12	ENCYM12	M12	53	11.0	30	12	30	54	50
ULENC5YD5M16	ENCYM16	M16	62	13.0	35	14	35	63	25
ULENC5YD5M20	ENCYM20	M20	71	16.0	40	16	40	72	10
ULENC5YD5M24	ENCYM24	M24	90	20.0	50	20	50	90	5



DOWNLOAD:
 These products have a Test Certificate Online

ONLINE

MARKINGS:
 Working load

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Bolt Tension | Anti-Vibration | Product Reliability | Traceability

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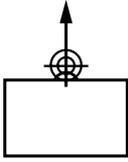
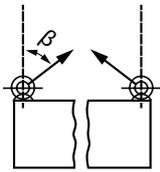
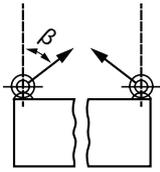
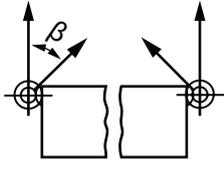
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Minimum Ultimate Tensile Loads

Thread size, D_1	M8	M10	M12	M16	M20	M24
Minimum ultimate tensile load (axial)	8.2	13.5	20.0	41.2	70.6	106
Minimum ultimate tensile load (transverse, at 90°)	4.1	6.8	10.0	20.6	35.3	53.0

Minimum ultimate tensile loads in kN

Load-bearing capacity depending on direction of loading

Thread size, D_1		M8	M10	M12	M16	M20	M24
Load-bearing capacity, axial (WLL) per eye nut		140	230	340	700	1200	1800
Load-bearing capacity per eye nut $0^\circ < \beta \leq 45^\circ$		100	170	240	500	860	1290
Load-bearing capacity per eye nut $\beta > 45^\circ$ to 60°		70	115	170	350	600	900
Load-bearing capacity per eye nut, with nut fitted at sides of load $0^\circ \leq \beta \leq 45^\circ$							

Load-bearing capacity in kilogram

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