

Stainless Steel Lifting Eye Nuts

DIN 582



DIN 582 Stainless steel lifting eye nuts. Designed to provide a secure lifting point for hoisting and handling operations. Suitable for permanent or temporary attachment to equipment and structures.

Applicable Standard

DIN 582 – Lifting Eye Nuts.

Material

- A2 Stainless Steel (304)
- A4 Stainless Steel (316)

Sizes

M6–M36.

Specific Features

- Forged one-piece construction for strength and reliability
- Female thread for use with threaded studs or bolts
- Permanent marking, including thread size and material grade

Performance

- Designed for axial lifting loads
- Suitable for limited angular lifting

Typical Applications

- Lifting and hoisting applications
- Rigging and sling attachment points
- Temporary mooring or berthing systems to provide secure tethering points on piers and docks
- Tensioning Systems: Used alongside turnbuckles to tension structural bracing wires, cables

Installation Notes

Hand-tighten: Screw the eye nut in by hand until the base (collar) sits completely flush with the surface.

Dimensions & Design

- Circular eye with integrated shoulder (collar) for load transfer
- Designed to be fully seated against the mounting surface for correct load distribution

Size d2 (mm)	h (mm)	e (mm)	d3 (mm)	d4 (mm)	D (mm)
M6	29.3	8.5	27.2	16	8
M8	34.7	7.7	35	20.6	8
M10	42.5	8.9	41.5	25	10
M12	48.7	10.4	49	28.4	12
M16	57.5	11.4	57.5	34.6	14
M20	66.2	14.4	66.7	40.9	16
M24	87	15	80	48	20
M30	104	20	103	54	24
M36	126	20	124	70	30

