

Stainless Steel Closed Body Turnbuckles DIN 1478



DIN 1478 stainless steel closed body turnbuckles are manufactured from AISI 316 (A4) marine grade stainless steel and are available with metric (M-series) thread sizes. The enclosed body design provides protected tension adjustment for wire rope and cable assemblies, allowing controlled length adjustment during installation or re-tensioning.

Applicable Standard

- DIN 1478 Closed Body Turnbuckles
- **Thread Type:** ISO Metric
- **Thread Pitch:** Coarse

Material

A4 Stainless Steel (316).

Specific Features

Enclosed body design provides protected tension adjustment.

End Fitting Options

- **Hook & Eye** – Versatile option for general tensioning applications
- **Eye & Eye** – Suitable where fixed connection points are required
- **Hook & Hook** – Allows quick attachment and removal
- **Jaw & Jaw** – Secure clevis pin connection to structural or rigging components
- **Bar to Bar** – For integration with threaded rods or terminations where compact enclosed adjustment is required

Performance

Turnbuckles offer excellent corrosion resistance, particularly in aggressive or coastal environments.

Typical Applications

- Marine and offshore environments
- Architectural projects
- Façade support
- Structural restraint

Installation Notes

Anti galling measures recommended when assembling stainless steel components.

Size (s)	A	B	C
M5	80.0	7.5	5.0
M6	93.0	8.0	6.0
M8	104.0	11.0	8.0
M10	120.0	12.0	9.0
M12	150.0	15.0	12.0
M14	160.0	15.0	14.0
M16	170.0	17.5	16.0
M20	213.0	19.5	19.0

