

High Tensile Strap



Contact

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Packing Steel Strap

Strong and flexible

Enormous strength combined with high elongation? Megaflex II makes it possible: This strap combines a tensile strength of 980 N/mm² with an elongation of 16 %.

This combination makes it particularly valuable for strapping packages where extreme dynamic stress is applied to the strap.

Let's not forget the well-established features of TITAN steel straps: Abrasion, contamination and risk of injury are minimised thanks to the elaborate rounding process.

The waxed surfaces allow friction and prevent cold welding. Megaflex II makes no compromises.

Technical Data

Dimensions	from 12 x 0.50 mm to 32 x 1,0 mm from 1/2 x 0.020" to 1 1/4 x 0.039"
Tensile strength	≥ 980 N/mm ²
Breaking load approx.	up to 31,100 N 7,000 lbf
Elongation (A5) min approx.	≥ 16 %
Surface	blued: by heat treatment, waxed black painted: coating thickness 1 - 2 µm waxed zinc painted coating thickness 5 µm waxed zinc plated: on request, waxed

Coiling	ribbon wound, oscillated wound
Form of delivery	skid pallets, frames for jumbo coils, special skids on request
Certification	quality management: DIN EN ISO 9001 energy management: DIN EN ISO 50001