

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

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|-----------------------------|---|
| 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 |

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| 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 |