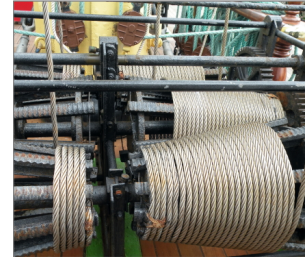


# T-LS STEEL ROPES ZINC PLATED

Zinc plated steel wire ropes for versatile applications



## Product information

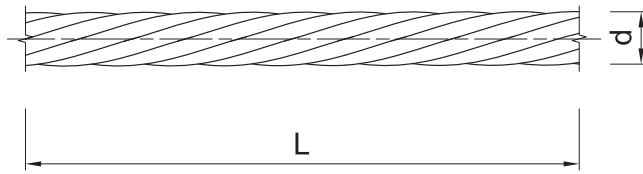
### Features and benefits

- Available on the plastic reel
- Zinc electroplated for enhanced corrosion resistance
- Multi stranded for greater flexibility and strength resistance
- Stiff strands with a low elongation tendency

### Applications

- Towing and raising elements
- Small construction cranes
- Machinery and heavy duty applications
- Placing fences, barriers, etc.
- Suspension bridges
- Adventure and line parks

## Product information



| Product Code | Rope diameter | Strand type |          | Length |
|--------------|---------------|-------------|----------|--------|
|              | d             | -           | -        | L      |
|              | [mm]          | -           | -        | [m]    |
| T-LS-012-R   | 1.2           | 1x19        | DIN 3053 | 500    |
| T-LS-015-R   | 1.5           | 1x19        | DIN 3053 | 300    |
| T-LS-020-R   | 2             | 6x7         | DIN 3055 | 250    |
| T-LS-030-R   | 3             | 6x7         | DIN 3055 | 200    |
| T-LS-040-R   | 4             | 6x7         | DIN 3055 | 100    |
| T-LS-050-R   | 5             | 6x19        | DIN 3060 | 100    |
| T-LS-060-R   | 6             | 6x19        | DIN 3060 | 100    |
| T-LS-080-R   | 8             | 6x37        | DIN 3066 | 50     |

## Basic performance data

| Product Code | Load resistance |               |
|--------------|-----------------|---------------|
|              | Maximum         | Tensile force |
|              | [kg]            | [kN]          |
| T-LS-012-K   | 22.30           | 1.34          |
| T-LS-015-K   | 39.70           | 2.38          |
| T-LS-020-K   | 44.30           | 2.66          |
| T-LS-030-K   | 96.70           | 5.80          |
| T-LS-040-K   | 171.60          | 10.30         |
| T-LS-050-K   | 268.40          | 16.10         |
| T-LS-060-K   | 387.40          | 23.22         |
| T-LS-080-K   | 688.10          | 41.29         |

## Product commercial data

| Product Code | Rope diameter [mm] | Length [m] | Quantity [pcs] |       |        | Weight [kg] |       |        | Bar Codes     |
|--------------|--------------------|------------|----------------|-------|--------|-------------|-------|--------|---------------|
|              |                    |            | Box            | Outer | Pallet | Box         | Outer | Pallet |               |
| T-LS-012-R   | 1.2                | 500        | 500            | 500   | 36000  | 4.0         | 4.0   | 318.0  | 5906675012001 |
| T-LS-015-R   | 1.5                | 300        | 300            | 300   | 21600  | 2.6         | 2.6   | 220.1  | 5906675012018 |
| T-LS-020-R   | 2                  | 250        | 250            | 250   | 18000  | 3.4         | 3.4   | 276.6  | 5906675012025 |
| T-LS-030-R   | 3                  | 200        | 150            | 150   | 15000  | 3.4         | 3.4   | 366.0  | 5906675012032 |
| T-LS-040-R   | 4                  | 100        | 120            | 120   | 14400  | 5.2         | 5.2   | 653.5  | 5906675012049 |
| T-LS-050-R   | 5                  | 100        | 150            | 150   | 10800  | 9.1         | 9.1   | 687.7  | 5906675012056 |
| T-LS-060-R   | 6                  | 100        | 200            | 200   | 14400  | 16.1        | 16.1  | 1189.2 | 5906675012063 |
| T-LS-080-R   | 8                  | 50         | 120            | 120   | 8640   | 18.5        | 18.5  | 1358.8 | 5906675012070 |