



Mobile port crane



Offshore crane



Crawler crane



## Steel Wire Rope veropro 8 RS

### Product information



**Wire rope construction:** veropro 8RS is a 8 strand rope with a plastic layer between the steel core and the compacted outer strands. The rope is mildly rotary swaged and offer a significant increased surface area.

**Features:**

- Very high breaking strength.
- Very stabile rope construction with very good fatigue properties.
- A plastic layer between inner and outer strands prevents inner wear and protects the core from corrosion.

**ISO 4309**

**Rope Category No:** Up to 42mm **RCN.09**, 43-48mm **RCN.11**, > 48mm **RCN.13**.

**Marking:** According to standard

**Standard:** EN 12385-4

**Note:** veropro 8 RS may not be used with a swivel.

**Fill factor:** 0.685

**RCN:** 09

**Tolerance Ø:** +2% to +4%

| Part Code     | Rope Diameter, mm | Tensile strength N/mm <sup>2</sup> | Steel area mm <sup>2</sup> | Min. Breaking force kN. | Finish | Weight kg/100m |
|---------------|-------------------|------------------------------------|----------------------------|-------------------------|--------|----------------|
| 01.B28V8R120G | 12                | 1,960                              | -                          | -                       | Bright | -              |
| 01.B28V8R127G | 12.7              | 1,960                              | -                          | -                       | Bright | -              |
| 01.B28V8R130G | 13                | 1,960                              | -                          | -                       | Bright | -              |
| 01.B28V8R140G | 14                | 1,960                              | -                          | -                       | Bright | -              |

|               |      |       |   |   |        |   |
|---------------|------|-------|---|---|--------|---|
| 01.B28V8R150G | 15   | 1,960 | - | - | Bright | - |
| 01.B28V8R160G | 16   | 1,960 | - | - | Bright | - |
| 01.B28V8R170G | 17   | 1,960 | - | - | Bright | - |
| 01.B28V8R180G | 18   | 1,960 | - | - | Bright | - |
| 01.B28V8R190G | 19   | 1,960 | - | - | Bright | - |
| 01.B28V8R200G | 20   | 1,960 | - | - | Bright | - |
| 01.B28V8R210G | 21   | 1,960 | - | - | Bright | - |
| 01.B28V8R220G | 22   | 1,960 | - | - | Bright | - |
| 01.B28V8R224G | 22.4 | 1,960 | - | - | Bright | - |
| 01.B28V8R230G | 23   | 1,960 | - | - | Bright | - |
| 01.B28V8R240G | 24   | 1,960 | - | - | Bright | - |
| 01.B28V8R250G | 25   | 1,960 | - | - | Bright | - |
| 01.B28V8R254G | 25.4 | 1,960 | - | - | Bright | - |
| 01.B28V8R260G | 26   | 1,960 | - | - | Bright | - |
| 01.B28V8R270G | 27   | 1,960 | - | - | Bright | - |
| 01.B28V8R280G | 28   | 1,960 | - | - | Bright | - |
| 01.B28V8R286G | 28.6 | 1,960 | - | - | Bright | - |
| 01.B28V8R290G | 29   | 1,960 | - | - | Bright | - |
| 01.B28V8R300G | 30   | 1,960 | - | - | Bright | - |
| 01.B28V8R310G | 31   | 1,960 | - | - | Bright | - |
| 01.B28V8R320G | 32   | 1,960 | - | - | Bright | - |
| 01.B28V8R330G | 33   | 1,960 | - | - | Bright | - |
| 01.B28V8R340G | 34   | 1,960 | - | - | Bright | - |

|               |      |       |   |   |            |   |
|---------------|------|-------|---|---|------------|---|
| 01.B28V8R350G | 35   | 1,960 | - | - | Bright     | - |
| 01.B28V8R360G | 36   | 1,960 | - | - | Bright     | - |
| 01.B28V8R380G | 38   | 1,960 | - | - | Bright     | - |
| 01.B28V8R400G | 40   | 1,960 | - | - | Bright     | - |
| 01.G18V8R413G | 41.3 | 1,960 | - | - | Galvanized | - |
| 01.B28V8R420G | 42   | 1,960 | - | - | Bright     | - |
| 01.B28V8R440G | 44   | 1,960 | - | - | Bright     | - |
| 01.G28V8R450H | 45   | 2,160 | - | - | Galvanized | - |
| 01.B28V8R460G | 46   | 1,960 | - | - | Bright     | - |
| 01.B28V8R475G | 47.5 | 1,960 | - | - | Bright     | - |
| 01.B28V8R480G | 48   | 1,960 | - | - | Bright     | - |