



Steel Wire Rope 35x7 (Rotation resistant)

Product information



Typical applications: Hoist rope for tower cranes, mobile cranes, electrical hoists and other applications where rotation resistant rope is required.

ISO 4309 Rope Category No: All Diameters **RCN.23-2**

Rope construction: Rotation resistant, made out of conventional strands.

Marking: According to standard

Standard: EN 12385-4

Fill factor: 0.61

RCN: 23-2

| Part Code | Rope Diameter, mm | Tensile strength N/mm ² | Finish | Rope lay. | Min. Breaking force kN | Steel area mm ² | Lubrication | Weight kg/100m |
|-----------|-------------------|------------------------------------|------------|-----------|------------------------|----------------------------|-------------|----------------|
| ANKO08 | 8 | 2,160 | Galvanized | sZ | 48.4 | 30.7 | A-1 | 29 |
| ANKO10 | 10 | 2,160 | Galvanized | sZ | 75.6 | 48 | A-1 | 45 |
| ANKO12 | 12 | 2,160 | Galvanized | sZ | 109 | 69.1 | A-1 | 65 |
| ANKO14 | 14 | 2,160 | Galvanized | sZ | 148 | 94.1 | A-1 | 89 |
| ANKO16 | 16 | 2,160 | Galvanized | sZ | 194 | 123 | A-1 | 116 |
| ANKO18 | 18 | 2,160 | Galvanized | sZ | 245 | 156 | A-1 | 147 |
| ANKO19 | 19 | 2,160 | Galvanized | sZ | 273 | 173 | A-1 | 164 |
| ANKO20 | 20 | 2,160 | Galvanized | sZ | 302 | 192 | A-1 | 182 |
| ANKO22 | 22 | 2,160 | Galvanized | sZ | 366 | 232 | A-1 | 220 |