

Galvanized Steel Wire



Galvanized Steel Core Wires for Alumimium Cable Steel Reinforced

| Nominal Diameter mm | Tolerance \geq mm | Coating Weight \geq g/m ² | Normal Tensile MPa | | | High Tensile MPa | | | High Tensile MPa | | |
|---------------------|---------------------|--|--------------------|------------|----------|------------------|------------|----------|------------------|------------|----------|
| | | | Strength | Elongation | Tirision | Strength | Elongation | Tirision | Strength | Elongation | Tirision |
| >1.24-1.50 | ± 0.03 | 185 | 1340 | 3.0 | 16 | 1450 | 2.5 | 16 | 1620 | 2.0 | 14 |
| >1.50-1.75 | ± 0.03 | 200 | 1340 | 3.0 | 16 | 1450 | 2.5 | 16 | 1620 | 2.0 | 14 |
| >1.75-2.25 | ± 0.03 | 215 | 1340 | 3.0 | 16 | 1450 | 2.5 | 16 | 1620 | 2.0 | 14 |
| >2.25-2.75 | ± 0.04 | 230 | 1310 | 3.0 | 16 | 1410 | 2.5 | 16 | 1590 | 2.0 | 14 |
| >2.75-3.00 | ± 0.05 | 230 | 1310 | 3.5 | 16 | 1410 | 3.0 | 16 | 1590 | 2.5 | 12 |
| >3.00-3.50 | ± 0.05 | 245 | 1290 | 3.5 | 14 | 1410 | 3.0 | 14 | 1550 | 2.5 | 12 |
| >3.50-4.25 | ± 0.06 | 260 | 1290 | 4.0 | 12 | 1380 | 3.0 | 12 | 1520 | 2.5 | 10 |
| >4.25-4.75 | ± 0.06 | 275 | 1290 | 4.0 | 12 | 1380 | 3.0 | 12 | 1520 | 2.5 | 10 |
| >4.75-5.50 | ± 0.07 | 290 | 1290 | 4.0 | 12 | 1380 | 3.0 | 12 | 1520 | 2.5 | 10 |

We supply the other size steel wire according to the customer requirement.