



37strands  
1x37

#### SI Type

The rotation occurrence rate of the SI type is low because the stranding method includes mutually interspersed Z-stranding and S-stranding.

| Gauge No. | CODE NO. | ROPE   | THRED  | B S ( k g ) | B S ( N ) | B S ( l b s ) | WEIGHT<br>(g/1000m) |
|-----------|----------|--------|--------|-------------|-----------|---------------|---------------------|
| #48(1x37) | SI-28    | 0.28mm | 0.04mm | 7.7         | 75.5      | 15            | 390                 |
| #47(1x37) | SI-35    | 0.35mm | 0.05mm | 12.0        | 117.6     | 30            | 591                 |
| #46(1x37) | SI-42    | 0.42mm | 0.06mm | 17.3        | 169.5     | 40            | 851                 |
| #45(1x37) | SI-49    | 0.49mm | 0.07mm | 23.4        | 229.3     | 50            | 1158                |
| #44(1x37) | SI-56    | 0.56mm | 0.08mm | 30.6        | 299.9     | 70            | 1513                |
| #43(1x37) | SI-63    | 0.63mm | 0.09mm | 40.5        | 396.9     | 100           | 1954                |
| #42(1x37) | SI-70    | 0.70mm | 0.10mm | 49.5        | 485.1     | 120           | 2412                |
| #41(1x37) | SI-77    | 0.77mm | 0.11mm | 60.3        | 590.9     | 140           | 2918                |
| #40(1x37) | SI-84    | 0.84mm | 0.12mm | 72.0        | 705.6     | 170           | 3473                |
| #39(1x37) | SI-91    | 0.91mm | 0.13mm | 84.6        | 829.1     | 200           | 4075                |
| #38(1x37) | SI-105   | 1.05mm | 0.15mm | 103.5       | 1014.3    | 250           | 5530                |