# 1. ČELIČNA UŽAD I LANCI Wire ropes and chains

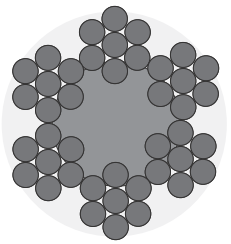
## 1.2. Opšta namena

### Čelično uže: 6×7+ vlaknasto jezgro

**Wire rope: 6x7+ FC**

2.1 2.2 3.1 BL

| Prečnik (mm) | Min. prekidna sila (kN) 1770 N/mm² | Težina (kg/ 100 m) |
|---|---|---|
| Diameter | MBL | Weight |
| 2 | 2.35 | 1.38 |
| 3 | 5.29 | 3.11 |
| 4 | 9.40 | 5.52 |
| 5 | 14.70 | 8.63 |
| 6 | 21.20 | 12.40 |
| 7 | 28.80 | 16.90 |
| 8 | 37.60 | 22.10 |
| 9 | 47.60 | 27.90 |
| 10 | 58.80 | 34.50 |
| 11 | 71.10 | 41.70 |
| 12 | 84.60 | 49.70 |
| 13 | 99.30 | 58.30 |
| 14 | 115.00 | 67.60 |
| 16 | 150.00 | 88.30 |
| 18 | 190.00 | 112.00 |
| 20 | 235.00 | 138.00 |



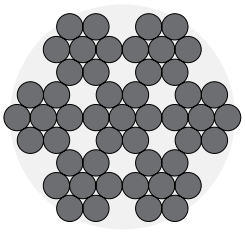
- EN 12385-4
- DIN 3055
- završna obrada: elektro galvanizovano ili vruće cinkovano
- čvrstoća žice: 1770 N/mm$^2$

### Čelično uže: 6×7 + čelično jezgro

**Wire rope: 6x7 + IWRC**

2.1 2.2 3.1 BL

| Prečnik (mm) | Min. prekidna sila (kN) 1770 N/mm² | Težina (kg/ 100 m) |
|---|---|---|
| Diameter | MBL | Weight |
| 2 | 2,54 | 1,54 |
| 3 | 5,72 | 3,46 |
| 4 | 10,20 | 6,14 |
| 5 | 15,90 | 9,60 |
| 6 | 22,90 | 13,80 |
| 7 | 31,10 | 18,80 |
| 8 | 40,70 | 24,6 |
| 9 | 51,50 | 31,1 |
| 10 | 63,5 | 38,4 |
| 11 | 76,90 | 46,5 |
| 12 | 91,50 | 55,30 |
| 13 | 107,0 | 64,9 |
| 14 | 125,0 | 75,30 |
| 16 | 163,0 | 98,3 |
| 18 | 206,0 | 124,0 |
| 20 | 254,0 | 154,0 |



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- DIN 3055
- završna obrada: elektro galvanizovano ili vruće cinkovano
- čvrstoća žice: 1770 N/mm$^2$ ili 1960 N/mm$^2$