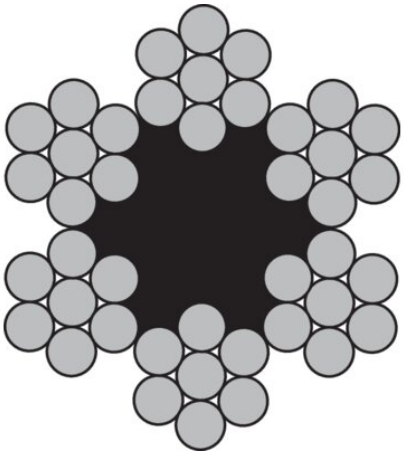
Lifting Solutions Group
Axel Johnson International

# Steel Wire Rope 6x7-FC

## Product information



General use

Stay rope

Agriculture and livestock

6x7-FC is a steel wire rope for general purposes like hanging signs, small stays and in agriculture, but not for lifting. The rope is equipped with a Fibre Core (FC)
... *Read more*

**Rope construction:** 6x7-FC
**Marking:** According to standard
**Temperature range:** -40°C up to +100°C
**Standard:** EN 12385-4

**Fill factor:** 0,47

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## Technical data

| Part code | Rope diameter mm | Tensile strength N/mm² | Finish | Rope lay | Min. breaking force kN | Steel area mm² | Lubrication | Weight kg/100m |
|---|---|---|---|---|---|---|---|---|
| 101100204250140 | 2 | 1,770 | Galvanized | sZ | 2.35 | 1.48 | Dry | 1.38 |
| 101100304250140 | 3 | 1,770 | Galvanized | sZ | 5.29 | 3.32 | Dry | 3.11 |
| 101100404250140 | 4 | 1,770 | Galvanized | sZ | 9.4 | 5.9 | Dry | 5.52 |
| 101100504250140 | 5 | 1,770 | Galvanized | sZ | 14.7 | 9.23 | Dry | 8.63 |
| 101100604250140 | 6 | 1,770 | Galvanized | sZ | 21.2 | 13.3 | Dry | 12.4 |

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