


**STEEL WIRE ROPE**

# 55MMX8M Endless Wire Rope Sling

Wire Rope Definition a. Wires: steel wires for wire ropes are normally made of non-alloy carbon steel with a carbon content of 0.4 to 0.95%. The tensile forces and to run over sheaves with relatively small diameters. ...

- ISO9001 Supplier
- Class Certificate
- Export Supply



### Key Highlights

|                    |  |
|--------------------|--|
| <b>Category</b>    | Steel Wire Rope                            |
| <b>Standard</b>    | DIN  |
| <b>Material</b>    | SS Galvanized                              |
| <b>Certificate</b> | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS |

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

| Technical Specifications |  |                    |                                      |
|--------------------------|--|--------------------|--------------------------------------|
| <b>Category</b>          | Steel Wire Rope                            | <b>Model / SKU</b> | 55MMX8M-Endless-Wire-Rope-Sling      |
| <b>Standard</b>          | DIN  | <b>Material</b>    | SS Galvanized                        |
| <b>Certificate</b>       | ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS | <b>Warranty</b>    | 12 Months unless specified otherwise |
| <b>Origin</b>            | China                                      |                    |                                      |

|                 |   |  |
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## Wire Rope Definition

- a. Wires: steel wires for wire ropes are normally made of non-alloy carbon steel with a carbon content of 0.4 to 0.95%. The tensile forces and to run over sheaves with relatively small diameters.
- b. Strand: the strand is a component of wire rope usually consisting of an assembly of wires of appropriate diamensions laid helically in one or more layers around a central element.



c. Core: the core is the central element, of fiber or steel, around which are laid helically the outer strands of wire rope. The core provides proper support for the strands under normal bending and loading conditions.

d. Wire rope is several strands of metal wire twisted into a helix forming a composite "rope", in a pattern known as "laid rope". Larger diameter wire rope consists of multiple strands.

## 55MMX8M Endless Wire Rope Sling Features

1.6x37+IWR

2.Nominal diameter: 0.82mm

3.Minimums break load: 250T

4.Working loda: 50T

5. MPa: 1770

## Packaging

