

# 8x49SWS+IWR Linear Contact Lay Wire Rope

This high-strength linear contact lay wire rope is constructed with 8 strands, each containing 49 wires in a Seale-Warrington-Seale (SWS) configuration. It features an independent wire rope core (IWR) for enhanced durability and load-bearing capacity.



## Product Overview

### High-Performance Lifting Solution

The 8x49SWS+IWR Linear Contact Lay Wire Rope is a high-strength solution engineered for demanding lifting applications. Featuring an 8-strand construction with a Seale-Warrington-Seale (SWS) configuration and an Independent Wire Rope Core (IWR), this rope offers exceptional durability and load-bearing capacity. It is specifically designed for use in cranes, hoists, and heavy-duty lifting equipment where flexibility and wear resistance are paramount. This construction provides superior performance and an extended service life compared to conventional wire rope designs.

## Technical Specifications

### Lay Type

Linear Contact Lay

### Strand Configuration

8x49SWS

### Core Type

IWR (Independent Wire Rope Core)

## Applications & Usage

### Suitable Applications

- Cranes
- Hoists
- Heavy-duty lifting equipment

## Key Features

### Performance Highlights

**8 strands**

Strand Count

**49 wires**

Wires per Strand