

Steel Cord Reinforced Conveyor Belt

High tensile strength and low elongation values characterize this conveyor belt. It is suitable for high-speed transmission of bulk materials.



ADDITIONAL IMAGES



Product Overview

High-Performance Steel Cord Conveyor Belts

These heavy-duty conveyor belts are engineered for demanding industrial environments, featuring high-tensile steel cord reinforcement for superior strength and minimal elongation. Designed for long-distance and high-capacity transport, they provide excellent impact resistance and troughability for massive, granular, or powder materials. With advanced manufacturing techniques, these belts ensure consistent tension and tracking stability, making them ideal for coal mines, power plants, and large-scale bulk material processing.

Technical Specifications

Tensile Strength Range

630 ST

Minimum Strength

7500 ST

Maximum Strength

Width Range

500 mm

Maximum Width

2200 mm

Compliance & Standards

Supported Standards

DIN, AS, ISO, BS, JIS, SABS, RMA

Key Features

Benefits

- High tensile strength and low elongation
- Excellent impact resistance and tear strength
- Superior tracking for long-distance transport
- Zinc galvanized open steel cord for tight adhesion
- Suitable for small diameter drum requirements

Applications

Industry Applications

Cement • Coal Mines • Quarries • Mining • Power Plants • Metallurgy • Ports • Chemical Industry