

Corrugated Sidewall Conveyor Belt

This conveyor belt features a corrugated sidewall, allowing for steep incline conveying. It offers good press resistance and stability, utilizing general parallel roller support.



Product Overview

High-Angle Material Handling Solution

This corrugated sidewall conveyor belt is engineered for efficient vertical and high-angle material transport in demanding industrial environments. Featuring a reinforced fabric carcass and anti-shock cleats, it provides exceptional stability and durability for conveying powders, granules, and small lumps. Its robust design minimizes spillage and maximizes throughput, making it an ideal choice for mining, coal handling, and port operations.

Technical Specifications

Cleat Application Angles

| Cleat Type | Operating Angle |
|------------|------------------|
| T | Up to 40 degrees |
| TC, TCS | 0 - 90 degrees |

Construction Types

- Conventional type
- Transverse reinforcement type (XE, XE+2, XE-SC+2)

Cleat Types

T, TC, TCS

Compliance & Standards

Supported Standards

GB/T7984-2001 • DIN22102 • BS490 • AS1332 • RMA • JISK6322 • SABS1173

Application

Primary Industries

- Ore mines
- Coal mines
- Transportation stations
- Wharves and ports

Suitable Materials

Powders, Granulated materials, Small lumps, Paste, Liquid

Quality Assurance

Quality Control Features

100 %

Raw Material Testing

100 %

Finished Product Inspection