

# ELEVATOR BUCKET BOLT

## Short Description

Specially designed elevator bucket bolt used for secure fastening of elevator buckets to belts in grain handling, cement, and industrial conveying systems. Manufactured with a wide flat head and anti-rotation features for firm grip and smooth operation. Available in carbon steel and stainless steel with corrosion-resistant finishes.

## Product Overview

Elevator bucket bolts are specifically engineered fasteners used to mount buckets onto conveyor belts in bucket elevator systems. The bolt features a flat, wide head (often with lugs or nibs) to prevent rotation and ensure secure seating inside the bucket.

## Quick Specifications

### Material Options

- Carbon Steel
- Stainless Steel (AISI 304)
- Stainless Steel (AISI 316)

### Surface Finish Options

- Zinc Plated
- Hot-Dip Galvanised
- Plain / Self-colour
- Passivated

### Size Range

- Multiple diameters and lengths available

- Metric and inch sizes
- Custom sizes on request

#### Standards

- DIN / ISO (where applicable)
- Custom specifications

#### Technical Specification Sheet

#### Product Description

High-strength fastening bolt designed for securing elevator buckets to conveyor belts.

#### Components

- Elevator bolt
- Hex nut
- Washer (optional)

#### Manufacturing Process

- Forging
- Thread rolling
- Surface finishing

#### Material Grades

- Carbon Steel
- Stainless Steel 304 / 316

## Surface Finishes

- Zinc plated
- Hot-dip galvanised
- Passivated

## Testing & Inspection

- Dimensional inspection
- Thread verification
- Material certification

## Applications

- Bucket elevator systems
- Grain handling
- Cement plants
- Industrial conveying

## Installation Note

Proper tightening and correct seating of anti-rotation lugs is required.

## Packaging

- Bulk cartons
- Pallets
- Export packaging

## Contact

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