

# BACKSTOPS AND BALANCING

## Backstops

### Product Description

Backstops prevent roll-back of the belt and load.

#### Applications

- ✓ Single direction inclined belt conveyors
- ✓ For i-Series drum motors only
- ✓ For preventing run-back of the belt and load when the power supply is off

#### Characteristics

- ✓ Bearing runs only in one direction
- ✓ No electrical connection necessary
- ✓ Fitted to the rotor shaft
- ✓ Higher holding torque than an electromagnetic brake

The rotational direction of the drum motor with backstop is indicated by an arrow on the bearing housing on the electrical connection side.

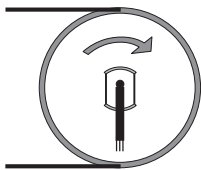


Fig.: Rotation arrow

### Product Range

Rotational direction looking from the connector side	Clockwise (standard) Counter-clockwise
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