## BACKSTOPS AND BALANCING

## **Backstops**

## **Product Description**

Backstops prevent roll-back of the belt and load.

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

- Characteristics
- $\checkmark\,$  Bearing runs only in one direction
- ✓ Fitted to the rotor shaft

the power supply is off

- $\checkmark$  No electrical connection necessary
- ✓ 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