

## Overview

- Tether arm for Ø58 mm with clamping flange
- Optimal for use encoders with measuring wheel
- Virtually any contact pressure adjustable
- Versatile mounting options



## Technical data

### Technical data - mechanical design

Weight approx. 640 g

### Technical data - mechanical design

Material Aluminium

Operating temperature -10...+120 °C

## Description

### Mounting:

Mount the tether arm parallel to the traveling direction. Attach encoder with measuring wheel and the electrical connection in a way the tether arm remains freely movable.

### Adjusting the contact pressure:

Loosen central screw (Z) with Allen key (6) and get the tether arm approximately in position.

Insert a tool, for example a screwdriver, in one of the bores (B) provided in the adjusting wheel (E) and adjust the tether arm until the measuring wheel is contacting the surface to be measured. Adjust the contact pressure by turning the adjusting wheel (one notch ~10...30N).

Finally tighten central screw again.

## Scope of delivery

1x tether arm, 3x hexagon socket screw M3x8 DIN 912

## Dimensions

