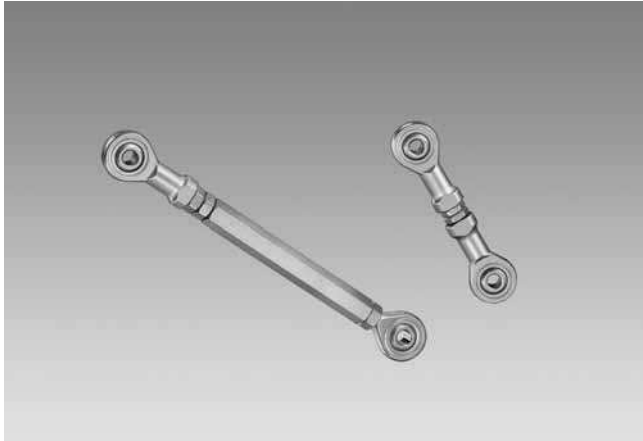


# Accessories

## Mounting accessories

### Torque arm size M6



#### Description

The hollow shaft of rotational speed measuring devices in the A4 design (such as hollow-shaft incremental encoders) is pushed directly onto the drive shaft and frictionally locked to it. The reactive torque of the housing (breakaway torque of the ball bearings, friction of bearings and seals, mass inertia) is then taken up by a torque arm.

The swivel joints of torque arms in size 6 are conform to DIN ISO 12240-4, size series K, and are implemented as ball joints. This makes it possible for them to compensate the mounting tolerances of the drive shaft in an axial direction (e. g. as a result of thermal expansion of the shaft) and radial direction (e. g. as a result of eccentricity).

Torque arms are available for a wide variety of applications, in normal, insulated and rustproof versions.

Definite length on request.

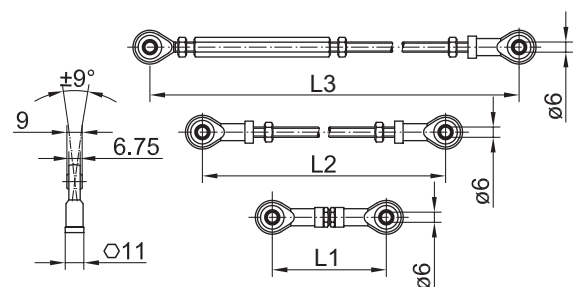
#### Part number

DMS 6	Torque arm size M6
11043628	Normal version, length 67-70 mm
11004078	Normal version, length 130-140 mm (can be shortened to 75 mm)
11083179	Normal version, length 425-460 mm (can be shortened to 135 mm)
11054917	Insulated version, length 67-70 mm
11072795	Insulated version, length 130-140 mm (can be shortened to 75 mm)
11082677	Insulated version, length 425-460 mm (can be shortened to 135 mm)
11054918	Version stainless steel, length 67-70 mm
11072787	Version stainless steel, length 130-140 mm (can be shortened to 75 mm)
11072737	Version stainless steel, length 425-460 mm (can be shortened to 135 mm)

#### Suitable for

EEx HOG 161, HMG 11, HMG 11 + FSL, HOG 10, HOG 10 + DSL.E, HOG 10 + DSL.R, HOG 10 + FSL, HOG 10 G, HOG 10.2, HOG 100, HOG 11, HOG 11 + FSL, HOG 11 G, HOG 16, HOG 161, HOG 163, HOG 75 K, HOG 75 KC, HOG 8, HOG 86, HOG 86 L, HOG 86 M, HOG 9, HOG 9 G, HOGS 100, HOGS 100 S, HOGS 75

#### Dimensions



- L1 = 67-70 mm
- L2 = 130-140 mm (min. 75 mm)
- L3 = 425-460 mm (min. 135 mm)