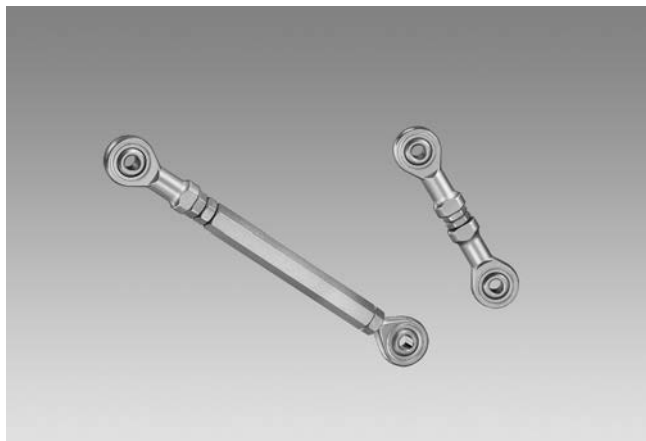


# Accessories

## Mounting accessories

### Torque arm size M6



#### Description

The hollow shaft of rotational speed measuring devices in the A4 design (such as hollow-shaft 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 runouts).

Torque arms are available for a wide variety of applications, in standard, insulated and stainless steel versions. Definite length on request.

#### Part number

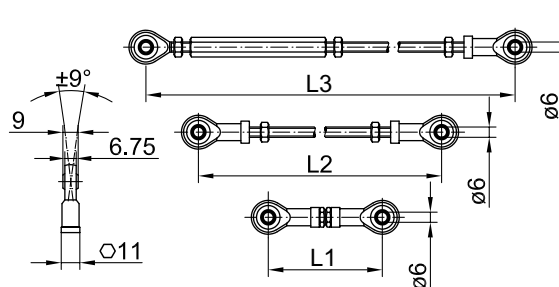
Torque arm size M6

11043628	Torque arm M6, length 67-70 mm
11004078	Torque arm M6, length 120-130 mm (shortenable $\geq 71$ mm)
11002915	Torque arm M6, length 425-460 mm (shortenable $\geq 131$ mm)
11054917	Torque arm M6 insulated, length 67-70 mm
11072795	Torque arm M6 insulated, length 120-130 mm (shortenable $\geq 71$ mm)
11082677	Torque arm M6 insulated, length 425-460 mm (shortenable $\geq 131$ mm)

#### Suitable for

EExHOG 161, HMG 11, HMG 11 + ESL 90, HMG 11 + ESL 93, HMG 11 + FSL, HMG10-B - CANopen®, HMG10-B - DeviceNet, HMG10-B - Profibus DP, HMG10-B - SSI, HMG10-B EtherCAT, HMG10-B EtherNet/IP, HMG10-B PROFINET, HMG10-T - CANopen®, HMG10-T - DeviceNet, HMG10-T - Profibus DP, HMG10-T - SSI, HMG10-T EtherCAT, HMG10-T EtherNet/IP, HMG10-T PROFINET, HOG 10, HOG 10 + DSL.E, HOG 10 + DSL.R, HOG 10 + ESL 90, HOG 10 + ESL 93, HOG 10 + FSL, HOG 10 G, HOG 100, HOG 11, HOG 11 + ESL 90, HOG 11 + ESL 93, HOG 11 + FSL, HOG 11 DNV, HOG 11 G, HOG 16, HOG 161, HOG 163, HOG 8, HOG 86, HOG 86 + DSL, HOG 86 + FSL, HOG 86 M, HOG 86E, HOG 9, HOG 9 G, HOGS 100, HOGS 100 S, HOGS 75, HOGS 75 K

#### Dimensions



- L1 = 67-70 mm
- L2 = 120-130 mm (min. 71 mm)
- L3 = 425-460 mm (min. 131 mm)