

# Accessories

## Mounting accessories

### Torque arm M12, length 190 (-10/+15) mm



#### 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 12 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 and insulated versions.

Definite length on request.

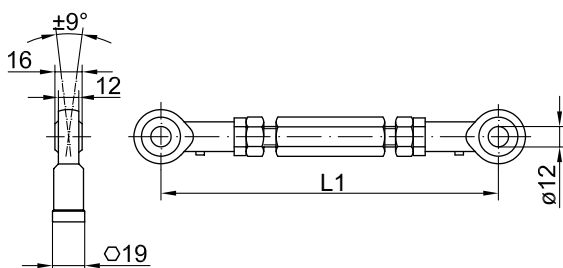
#### Part number

11054921 Torque arm M12, length 190 (-10/+15) mm

#### Suitable for

HOG 16 + DSL.E, HOG 165, HOG 165 + DSL.E, HOG 22, HOG 220, HOG 28

#### Dimensions



L1 = 180...205 mm