

# Accessories

## Bearing box



In applications where the encoder is driven by use of gears, chains, belts etc. and the permitted axial and radial shaft loads are exceeded, we recommend the use of the special designed bearing box which has stronger bearings.

This can be combined with all encoders with a 58 mm clamping flange and shaft  $\varnothing 10 \times 20$  mm.

**Order no.** 8.0010.8200.0004

### Scope of delivery

- Bearing box with lock cover and sealing
- Coupling for shaft  $\varnothing 10$  mm
- Flange adapter 8.0010.2100.0000
- 3 x countersunk head screws DIN 63 M 3 x 8
- 4 x slotted cheese head screws DIN 84 M 4 x 8

### Technical data

<b>Shaft load</b>	axial	150 N
	radial	250 N
<b>Lifetime of bearings</b>		50000 h
<b>Protection acc. to EN 60529</b>		IP65
<b>Max. speed</b>		4000 min <sup>-1</sup>

### Dimensions

Dimensions in mm

