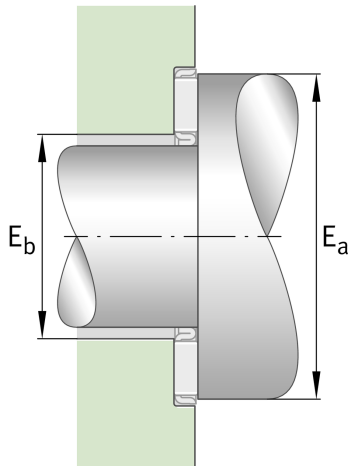
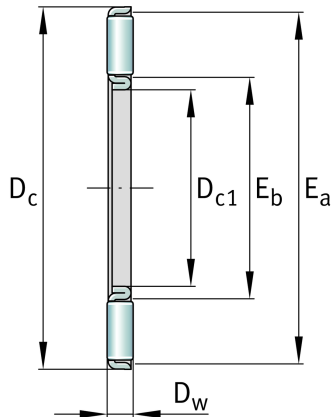


**AXK140180-A/0-10** [🔗](#)

Axial needle roller and cage assembly

Axial needle roller and cage assemblies,  
single direction, to DIN 5405-2

Informacje techniczne



**Main Dimensions & Performance Data**

|             |             |                                  |
|-------------|-------------|----------------------------------|
| $D_{c1}$    | 140 mm      | Bore diameter cage               |
| $D_c$       | 180 mm      | Outside diameter                 |
| $D_w$       | 5 mm        | Rolling element diameter         |
| $E_a$       | 177 mm      | Raceway dimension                |
| $E_b$       | 146 mm      | Raceway dimension                |
| $c_a$       | 139.000 N   | Basic dynamic load rating, axial |
| $c_{0a}$    | 900.000 N   | Basic static load rating, axial  |
| $c_{ua}$    | 81.000 N    | Fatigue load limit, axial        |
| $n_G$       | 1.800 1/min | Limiting speed                   |
| $n_{gr}$    | 710 1/min   | Reference speed                  |
| $\approx m$ | 200 g       | Masa                             |

**Temperature range**

|           |        |                            |
|-----------|--------|----------------------------|
| $T_{min}$ | -20 °C | Operating temperature min. |
| $T_{max}$ | 120 °C | Operating temperature max. |

**Additional information**

AS140180

Axial bearing washer