



## ★ AXK6085-A/0-10

Axial needle roller and cage assembly

Schaeffler ID:  
0000356299065

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

★ Preferred product

### Technical information

#### Main Dimensions & Performance Data

|          |             |                                  |
|----------|-------------|----------------------------------|
| $D_{c1}$ | 60 mm       | Bore diameter cage               |
| $D_c$    | 85 mm       | Outside diameter                 |
| $D_w$    | 3 mm        | Rolling element diameter         |
| $E_a$    | 83 mm       | Raceway dimension                |
| $E_b$    | 65 mm       | Raceway dimension                |
| $c_a$    | 45.000 N    | Basic dynamic load rating, axial |
| $c_{0a}$ | 234.000 N   | Basic static load rating, axial  |
| $c_{ua}$ | 27.000 N    | Fatigue load limit, axial        |
| $n_G$    | 3.950 1/min | Limiting speed                   |
| $n_{gr}$ | 1.590 N     | Reference speed                  |
|          | 32,962 g    | Weight                           |

#### Additional information

|        |                      |
|--------|----------------------|
| AS6085 | Axial bearing washer |
|--------|----------------------|

