



## ★ AXK75100-A/0-10

Axial needle roller and cage assembly

Schaeffler ID:  
0000357009065

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

★ Preferred product

### Technical information

#### Main Dimensions & Performance Data

|          |             |                                  |
|----------|-------------|----------------------------------|
| $D_{c1}$ | 75 mm       | Bore diameter cage               |
| $D_c$    | 100 mm      | Outside diameter                 |
| $D_w$    | 4 mm        | Rolling element diameter         |
| $E_a$    | 98 mm       | Raceway dimension                |
| $E_b$    | 79 mm       | Raceway dimension                |
| $c_a$    | 55.000 N    | Basic dynamic load rating, axial |
| $c_{0a}$ | 265.000 N   | Basic static load rating, axial  |
| $c_{ua}$ | 28.500 N    | Fatigue load limit, axial        |
| $n_G$    | 3.300 1/min | Limiting speed                   |
| $n_{gr}$ | 1.350 N     | Reference speed                  |
|          | 51,76 g     | Weight                           |

#### Additional information

|         |                      |
|---------|----------------------|
| AS75100 | Axial bearing washer |
|---------|----------------------|

