

**AXK1730-A/0-10** [↗](#)

## Axial needle roller and cage assembly

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

## Technical information

**Main Dimensions & Performance Data**

$D_{c1}$	17 mm	Bore diameter cage
$D_c$	30 mm	Outside diameter
$D_w$	2 mm	Rolling element diameter
$E_a$	29 mm	Raceway dimension
$E_b$	19 mm	Raceway dimension
$c_a$	12.000 N	Basic dynamic load rating, axial
$c_{0a}$	39.500 N	Basic static load rating, axial
$c_{ua}$	4.000 N	Fatigue load limit, axial
$n_G$	12.300 1/min	Limiting speed
$n_{gr}$	4.600 1/min	Reference speed
$\approx m$	4,15 g	Weight

**Temperature range**

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

**Additional information**

AS1730

Axial bearing washer