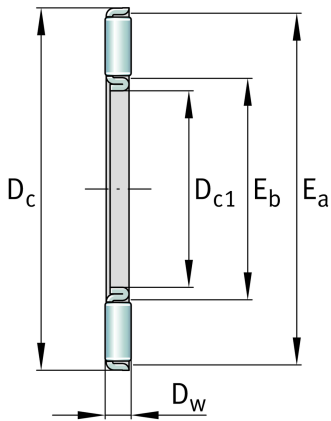


**AXK0414-TV**

## Axial needle roller and cage assembly

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

## Technical information

**Main Dimensions & Performance Data**

$D_{c1}$	4 mm	Bore diameter cage
$D_c$	14 mm	Outside diameter
$D_w$	2 mm	Rolling element diameter
$E_a$	13 mm	Raceway dimension
$E_b$	5 mm	Raceway dimension
$c_a$	4.400 N	Basic dynamic load rating, axial
$c_{0a}$	8.000 N	Basic static load rating, axial
$c_{ua}$	1.130 N	Fatigue load limit, axial
$n_G$	21.400 1/min	Limiting speed
$n_{gr}$	14.900 1/min	Reference speed
$m$	6,2 g	Weight

**Additional information**

AS0414

Axial bearing washer

**Characteristics**

- $F_a$  Axial load in one direction
- Grease Lubrication
- Oil Lubrication
- Not sealed
- Small design envelope