

**AXK1528-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}	15 mm	Bore diameter cage
D_c	28 mm	Outside diameter
D_w	2 mm	Rolling element diameter
E_a	27 mm	Raceway dimension
E_b	17 mm	Raceway dimension
c_a	11.400 N	Basic dynamic load rating, axial
c_{0a}	36.000 N	Basic static load rating, axial
c_{ua}	3.650 N	Fatigue load limit, axial
n_G	13.400 1/min	Limiting speed
n_{gr}	5.100 1/min	Reference speed
m	3,75 g	Weight

Temperature range

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

Additional information

AS1528

Axial bearing washer