

**AXK150190-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}	150 mm	Bore diameter cage
D_c	190 mm	Outside diameter
D_w	5 mm	Rolling element diameter
E_a	187 mm	Raceway dimension
E_b	156 mm	Raceway dimension
c_a	143.000 N	Basic dynamic load rating, axial
c_{0a}	960.000 N	Basic static load rating, axial
c_{ua}	84.000 N	Fatigue load limit, axial
n_G	1.690 1/min	Limiting speed
n_{gr}	660 1/min	Reference speed
$\approx m$	216 g	Weight

Temperature range

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

Additional information

AS150190

Axial bearing washer