

**AXS2034** [↗](#)

Axial conical thrust cage needle roller bearing

Axial angular contact roller bearing

Technical information

**Main Dimensions & Performance Data**

d	20 mm	Bore diameter
D	34 mm	Outer diameter
H	5 mm	Height
max	-0,1 mm	Tolerance height max.
min	-0,2 mm	Tolerance height min.
α	60 °	Contact angle
C_a	9.800 N	Basic dynamic load rating, axial
C_{0a}	25.000 N	Basic static load rating, axial
$\approx m$	16 g	Weight

Dimensions

d_a	20,2 mm	Centering on the shaft
max	-0,05 mm	Centering tolerance in the housing max.
min	-0,15 mm	Centering tolerance in the housing min.
D_a	34,2 mm	Centering in the housing
max	0,15 mm	Centering tolerance on the shaft max.
min	0,05 mm	Centering tolerance on the shaft min.



Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.