

**AXS150164** [↗](#)

Axial conical thrust cage needle roller bearing

Axial angular contact roller bearing

Technical information

**Main Dimensions & Performance Data**

d	150 mm	Bore diameter
D	164 mm	Outer diameter
H	6 mm	Height
max	0 mm	Tolerance height max.
min	-0,5 mm	Tolerance height min.
α	60 °	Contact angle
C_a	35.500 N	Basic dynamic load rating, axial
C_{0a}	190.000 N	Basic static load rating, axial
$\approx m$	102 g	Weight

Dimensions

d_a	150 mm	Centering on the shaft
max	-0,15 mm	Centering tolerance in the housing max.
min	-0,25 mm	Centering tolerance in the housing min.
D_a	164 mm	Centering in the housing
max	0,25 mm	Centering tolerance on the shaft max.
min	0,15 mm	Centering tolerance on the shaft min.



View product details on medias

17.05.2026, 18:04:31 UTC

SCHAEFFLER

Temperature range

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