



Axial angular contact roller bearings

AXS3550 (Series AXS)

small cross section, high load carrying capacity, fitting in pairs

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (<http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

d	35 mm
D	50 mm
H	6 mm Tolerance: -0,1 / -0,3
Da	35,2 mm Centring of bearing rings on shaft Tolerance: -0,1 / -0,2
da	49,2 mm Centring of bearing rings in housing Tolerance: +0,2 / +0,1
α	60 ° Contact angle 60° for predominantly axial loads and tilting moments
m	27 g Mass
C _a	18200 N Basic dynamic load rating, axial
C _{0a}	52000 N Basic static load rating, axial
C _r	Basic dynamic load rating, radial Please request values.
C _{0r}	Basic static load rating, radial Please request values.
	Other dimensions by agreement

