



Drawn cup needle roller bearings with open ends HK1816 (Series HK)

to DIN 618-1/ISO 3245

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.

Fw	18 mm
D	24 mm
C	16 mm Tolerance: -0,3
rmin	0,8 mm
m	18 g Mass
Cr	11600 N Basic dynamic load rating, radial
C0r	17300 N Basic static load rating, radial
Cur	2140 N Fatigue limit load, radial
ng	14000 1/min Limiting speed
nB	9600 1/min Reference speed
	LR15X18X16,5 Suitable inner ring
	IR15X18X16,5 Suitable inner ring

