



Drawn cup needle roller bearings with open ends HK4012 (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	40 mm
D	47 mm
C	12 mm Tolerance: -0,3
rmin	0,8 mm
m	30 g Mass
Cr	14000 N Basic dynamic load rating, radial
C0r	24300 N Basic static load rating, radial
Cur	3200 N Fatigue limit load, radial
ng	6600 1/min Limiting speed
nB	4950 1/min Reference speed
LR35X40X12,5 Suitable inner ring	

