



Drawn cup needle roller bearings with open ends HK3512 (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	35 mm
D	42 mm
C	12 mm Tolerance: -0,3
rmin	0,8 mm
m	27 g Mass
Cr	13100 N Basic dynamic load rating, radial
C0r	21300 N Basic static load rating, radial
Cur	2800 N Fatigue limit load, radial
nG	7500 1/min Limiting speed
nB	5500 1/min Reference speed
LR30X35X12,5 Suitable inner ring	

