



# Drawn cup needle roller bearings with open ends HK1816-2RS (Series HK..-2RS)

lip seals on both sides, to DIN 618-2

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 <sub>1</sub>	16 mm Tolerance: 0/-0,3
r <sub>min</sub>	0,8 mm
m	15 g Mass
C <sub>r</sub>	8100 N Basic dynamic load rating, radial
C <sub>0r</sub>	10900 N Basic static load rating, radial
C <sub>ur</sub>	1300 N Fatigue limit load, radial
n <sub>G</sub>	8400 1/min Limiting speed for grease lubrication
Fett	
	LR15X18X16,5 Suitable inner ring
	IR15X18X16-XL Suitable inner ring

