

Drawn cup needle roller bearings with open ends HK1010 (Series HK)

to DIN 618/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 (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

Fw	10 mm	
D	14 mm	
C	10 mm	Tolerance: 0/-0,3
rmin	0,4 mm	
m	4,1 g	Mass
Cr	4400 N	Basic dynamic load rating, radial
C0r	5100 N	Basic static load rating, radial
Cur	670 N	Fatigue limit load, radial
nG	24300 1/min	Limiting speed
n9r	18700 1/min	Reference speed

	LR7X10X10,5	Suitable inner ring
	IR7X10X10,5-XL	Suitable inner ring
	GR10X14X3	Suitable sealing ring
	G10X14X3	Suitable sealing ring

