

Drawn cup needle roller bearings with open ends HK0808 (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	8 mm	
D	12 mm	
C	8 mm	Tolerance: 0/-0,3
rmin	0,4 mm	
m	2,7 g	Mass
Cr	2750 N	Basic dynamic load rating, radial
C0r	2600 N	Basic static load rating, radial
Cur	300 N	Fatigue limit load, radial
nG	29500 1/min	Limiting speed
n9r	23800 1/min	Reference speed

G8X12X3 Suitable sealing ring

