

Drawn cup needle roller bearings with closed end BK1312 (Series BK)

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	13 mm	
D	19 mm	
C	12 mm	Tolerance: 0/-0,3
Ct min	9,3 mm	
rmin	0,8 mm	
m	11 g	Mass
Cr	6800 N	Basic dynamic load rating, radial
C0r	7900 N	Basic static load rating, radial
Cur	960 N	Fatigue limit load, radial
ng	18700 1/min	Limiting speed

n _{gr}	14400 1/min	Reference speed
	LR10X13X12,5	Suitable inner ring
	IR10X13X12,5-XL	Suitable inner ring
	G13X19X3	Suitable sealing ring

