



Needle roller bearings NK100/36-XL (Series NK)

light series

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	100 mm	
D	120 mm	
C	36 mm	
rmin	1 mm	
m	715 g	Mass
Cr	125000 N	Basic dynamic load rating, radial
C0r	237000 N	Basic static load rating, radial
Cur	42500 N	Fatigue limit load, radial
nG	4600 1/min	Limiting speed
n9r	3000 1/min	Reference speed

