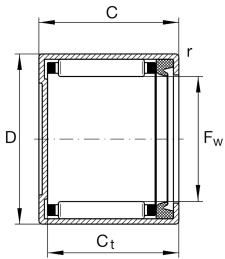
**BK1414-RS**

Drawn cup needle roller bearing closed end

Drawn cup needle roller bearings with closed end BK..-RS, lip seal on one side

Technical information

**Your current product variant**

Coating	Without	
Sealing	RS	Contact seal on one sides

Main Dimensions & Performance Data

F_w	14 mm	Under roller diameter
D	20 mm	Outside diameter
C	14 mm	Width, outer ring
C_r	7.100 N	Basic dynamic load rating, radial
C_{0r}	8.500 N	Basic static load rating, radial
C_{ur}	1.030 N	Fatigue load limit, radial
n_G Grease	10.500 1/min	Limiting speed for grease lubrication
n_G	10.500 1/min	Limiting speed
m	13 g	Weight

Dimensions




r_{min}	0,8 mm	Minimum chamfer dimension
C_{tmin}	11,3 mm	Minimum width to base of drawn cup with closed end

Temperature range

T_{min}	-20 °C	Operating temperature min.
T_{max}	100 °C	Operating temperature max.



Characteristics

-  Radial load
-  Grease Lubrication
-  Sealed on one side
-  Small design envelope