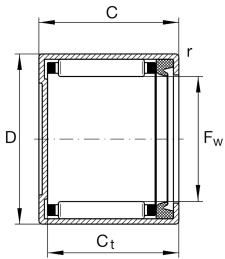
**BK1514-RS** [↗](#)

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	
Type of Sealing	RS	Contact seal on one sides

Main Dimensions & Performance Data

F_w	15 mm	Under roller diameter
D	21 mm	Outside diameter
C	14 mm	Width, outer ring
C_r	7.800 N	Basic dynamic load rating, radial
C_{0r}	9.800 N	Basic static load rating, radial
C_{ur}	1.210 N	Fatigue load limit, radial
n_G Grease	9.900 1/min	Limiting speed for grease lubrication
n_G	9.900 1/min	Limiting speed
m	13,9 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