

**HK6020-RR**

Drawn cup needle roller bearing open end

Drawn cup needle roller bearing open end
HK...RR, single row, with cage

Technical information

**Your current product variant**

Lubricant	Without	
Lubrication hole	Without	
Coating	RR	Protected against corrosion by Corrotect special coating
Type of Seal	Without	

Main Dimensions & Performance Data

F_w	60 mm	Under roller diameter
D	68 mm	Outside diameter
C	20 mm	Width
C_r	33.500 N	Basic dynamic load rating, radial
C_{0r}	75.000 N	Basic static load rating, radial
C_{ur}	9.900 N	Fatigue load limit, radial
n_G	4.450 1/min	Limiting speed
n_G Grease	2.650 1/min	Limiting speed for grease lubrication
n_{gr}	3.500 1/min	Reference speed
$\approx m$	81 g	Weight

Dimensions

r_{min}	0,8 mm	Minimum chamfer dimension
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View product details on medias

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Temperature range

T _{min}	-30 °C	Operating temperature min.
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T _{max}	140 °C	Operating temperature max.
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