

**HK3520-2RS-AS3-L271** [↗](#)

Drawn cup needle roller bearing open end

Drawn cup needle roller bearing open end
HK...-2RS-AS3, single row, with cage

Technical information

**Your current product variant**

Lubricant	L271	Grease (L271/standart specific)
Lubrication hole	AS3	With (3)
Coating	Without	
Sealing	2RS	Contact seal on both sides

Main Dimensions & Performance Data

F_w	35 mm	Under roller diameter
D	42 mm	Outside diameter
C_r	18.700 N	Basic dynamic load rating, radial
C_{0r}	33.500 N	Basic static load rating, radial
C_{ur}	4.450 N	Fatigue load limit, radial
n_G	4.500 1/min	Limiting speed
n_G Grease	4.500 1/min	Limiting speed for grease lubrication
$\approx m$	40 g	Weight

Dimensions

C_1	20 mm	Width, outer ring
r_{min}	0,8 mm	Minimum chamfer dimension

Temperature range

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



View product details on medias

18.06.2026, 04:14:59 UTC

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Additional information

LR30X35X20,5

Suitable inner rings LR

IR30X35X20-XL

Suitable inner rings IR