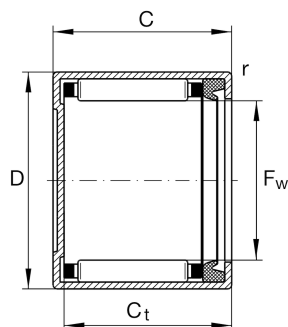
**BK2518-RS-L271**

Drawn cup needle roller bearing closed end

Schaeffler ID:
0007076000968Drawn cup needle roller bearings with
closed end BK..-RS, lip seal on one side

Technical information

**Main Dimensions & Performance Data**

F_w	25 mm	Under roller diameter
D	32 mm	Outside diameter
C	18 mm	Width, outer ring
C_r	15,600 N	Basic dynamic load rating, radial
C_{0r}	24,000 N	Basic static load rating, radial
C_{ur}	3,200 N	Fatigue load limit, radial
n_G	6,100 1/min	Limiting speed
$n_{G \text{ Grease}}$	6,100 1/min	Limiting speed for grease lubrication
	34 g	Weight

Additional information

r_{\min}	0.8 mm	Minimum chamfer dimension
$C_{t \min}$	15.3 mm	Minimum width to base of drawn cup with closed end
	LR20X25X20,5	Suitable inner rings LR
	IR20X25X20,5-XL	Suitable inner rings IR

Temperature range

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