

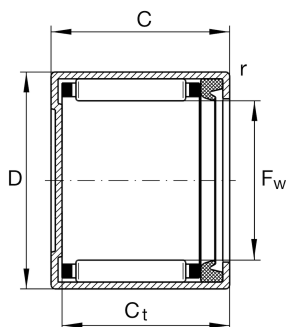
## BK1414-RS-L271

Drawn cup needle roller bearing closed end

Schaeffler ID:  
0007075620968

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

### Technical information



#### 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
$n_G$	10,500 1/min	Limiting speed
$n_{G \text{ Grease}}$	10,500 1/min	Limiting speed for grease lubrication
	12.915 g	Weight

#### Additional information

$r_{\min}$	0.8 mm	Minimum chamfer dimension
$C_{t \min}$	11.3 mm	Minimum width to base of drawn cup with closed end
	IR10X14X13-XL	Suitable inner rings IR

#### Temperature range

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