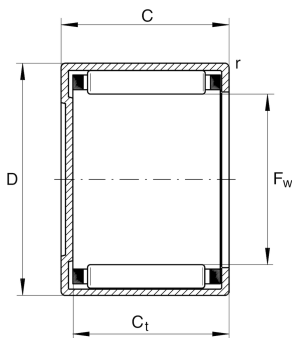


BK1512-L271 [🔗](#)

Drawn cup needle roller bearing closed end

Drawn cup needle roller bearings with closed end BK, to DIN 618/ISO 3245

Informacje techniczne



Twoja aktualna wersja produktu

Coating	Without
Type of Seal	Without

Main Dimensions & Performance Data

F_w	15 mm	Under roller diameter
D	21 mm	Outside diameter
C	12 mm	Width, outer ring
C_r	7.900 N	Basic dynamic load rating, radial
C_{0r}	9.400 N	Basic static load rating, radial
C_{ur}	1.170 N	Fatigue load limit, radial
n_G Grease	9.800 1/min	Limiting speed for grease lubrication
n_G	16.300 1/min	Limiting speed
n_{gr}	12.300 1/min	Reference speed
m	13 g	Masa

Dimensions

r_{min}	0,8 mm	Minimum chamfer dimension
$C_{t min}$	9,3 mm	Minimum width to base of drawn cup with closed end

Temperature range

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



Additional information

SD15X21X3	Sealing ring
G15X21X3	Sealing ring 2
LR12X15X12,5	Suitable inner rings LR
IR12X15X12,5-XL	Suitable inner rings IR

Właściwości



Obciążenie promieniowe



Smarowanie smarem



Smarowanie olejem



Bez uszczelnienia



Mała przestrzeń zabudowy