

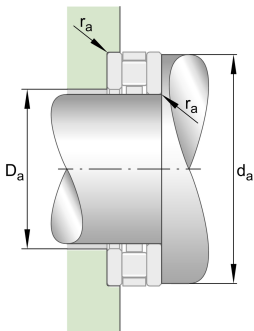


81120-TV

Axial cylindrical roller bearing

Axial cylindrical roller bearings 811, single direction, comprising K811, GS, WS

Informacje techniczne



Twoja aktualna wersja produktu

Cage	TV	Plastic Cage made from PA66
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Main Dimensions & Performance Data

d	100 mm	Bore diameter
T	25 mm	Height
C _a	199.000 N	Basic dynamic load rating, axial
C _{0a}	650.000 N	Basic static load rating, axial
C _{ua}	60.000 N	Fatigue load limit, axial
n _G	2.450 1/min	Limiting speed
n _{gr}	920 1/min	Reference speed
D	135 mm	Outside diameter
m	0,902 kg	Masa

Mounting dimensions

d _{a min}	131 mm	Minimum diameter shaft shoulder
D _{a max}	104 mm	Maximum diameter of housing shoulder
r _{a max}	1 mm	Maximum recess radius



Dimensions

D ₁	102 mm	Bore diameter housing washer
d ₁	135 mm	Rip diameter shaft washer
r _{min}	1 mm	Minimum chamfer dimension

Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.

Additional information

K81120-TV	Axial roller and cage assembly
GS81120	Housing Washer
WS81120	Shaft washer
LS100135	Track Washer

Właściwości

 F _a	Obciążenie osiowe jednokierunkowe
	Smarowanie smarem
	Smarowanie olejem
	Bez uszczelnienia