



81222-M-A

Axial cylindrical roller bearing

Axial cylindrical roller bearing 812...-M, single row

Informacje techniczne



Twoja aktualna wersja produktu

Cage	M	Brass Cage
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Main Dimensions & Performance Data

d	110 mm	Bore diameter
T	38 mm	Height
C _a	300.000 N	Basic dynamic load rating, axial
C _{0a}	940.000 N	Basic static load rating, axial
C _{ua}	96.000 N	Fatigue load limit, axial
n _G	2.130 1/min	Limiting speed
n _{gr}	920 1/min	Reference speed
D	160 mm	Outside diameter
m	2,696 kg	Masa

Mounting dimensions

d _{a min}	152 mm	Minimum diameter shaft shoulder
D _{a max}	117 mm	Maximum diameter of housing shoulder
r _{a max}	1,1 mm	Maximum recess radius



Dimensions

D ₁	113 mm	Bore diameter housing washer
d ₁	160 mm	Rip diameter shaft washer
r _{min}	1,1 mm	Minimum chamfer dimension

Temperature range

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

Additional information

K81222-M	Axial roller and cage assembly
GS81222	Housing Washer
WS81222	Shaft washer

Właściwości

	Obciążenie osiowe jednokierunkowe
	Smarowanie smarem
	Smarowanie olejem
	Bez uszczelnienia