

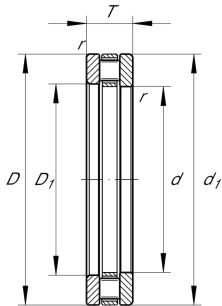


81188-M

Axial cylindrical roller bearing

Axial cylindrical roller bearing 811...-M, single row

Informacje techniczne



Twoja aktualna wersja produktu

Cage	M	Brass Cage
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Main Dimensions & Performance Data

d	440 mm	Bore diameter
T	80 mm	Height
C _a	1.790.000 N	Basic dynamic load rating, axial
C _{0a}	8.200.000 N	Basic static load rating, axial
C _{ua}	640.000 N	Fatigue load limit, axial
n _G	590 1/min	Limiting speed
n _{gr}	189 1/min	Reference speed
D	540 mm	Outside diameter
m	43,2 kg	Masa

Mounting dimensions

d _{a min}	533 mm	Minimum diameter shaft shoulder
D _{a max}	454 mm	Maximum diameter of housing shoulder

Dimensions

D ₁	444 mm	Bore diameter housing washer
d ₁	535 mm	Rip diameter shaft washer
r _{min}	2,1 mm	Minimum chamfer dimension



Temperature range

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.

Additional information

K81188-M	Axial roller and cage assembly
GS81188	Housing Washer
WS81188	Shaft washer

Właściwości

	Obciążenie osiowe jednokierunkowe
	Smarowanie smarem
	Smarowanie olejem
	Bez uszczelnienia