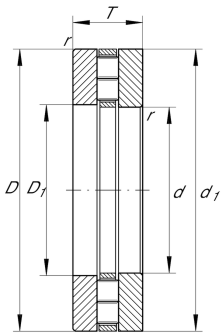


**89330-M**

Axial cylindrical roller bearing

Axial cylindrical roller bearing 893..-M, two-row

Technical information



Your current product variant

Cage	M	Brass Cage
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Main Dimensions & Performance Data

d	150 mm	Bore diameter
D	250 mm	Outside diameter
T	60 mm	Height
C_a	840.000 N	Basic dynamic load rating, axial
C_{0a}	3.350.000 N	Basic static load rating, axial
C_{ua}	310.000 N	Fatigue load limit, axial
n_G	1.440 1/min	Limiting speed
n_{gr}	540 1/min	Reference speed
m	13,076 kg	Weight

Mounting dimensions

d_a	245 mm	Minimum diameter shaft shoulder
D_a	162 mm	Maximum diameter of housing shoulder
r_a	2,1 mm	Recess radius



Dimensions

D ₁	154 mm	Bore diameter housing washer
d ₁	250 mm	Rip diameter shaft washer
B	60 mm	Width
r _{min}	2,1 mm	Minimum chamfer dimension
D _{c1}	150 mm	Cage bore diameter



Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.

Additional information

K89330-M	Axial roller and cage assembly
GS89330	Housing Washer
WS89330	Shaft washer

Characteristics

-  Axial load in one direction
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed