

IMAGE
COMING SOON**87436-M**

Axial cylindrical roller bearing

Axial cylindrical roller bearing 874..-M, multi-row

Technical information

Your current product variant

Cage	M	Brass Cage
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Main Dimensions & Performance Data

d	180 mm	Bore diameter
D	360 mm	Outside diameter
B	82 mm	Width
C _a	1.860.000 N	Basic dynamic load rating, axial
C _{0a}	8.600.000 N	Basic static load rating, axial
n _G	1.100 1/min	Limiting speed
n _{gr}	260 1/min	Reference speed
m	41,125 kg	Weight

Mounting dimensions

d _{a min}	354 mm	Minimum diameter shaft shoulder
D _{a max}	197 mm	Maximum diameter of housing shoulder
r _{a max}	5 mm	Maximum recess radius

Dimensions

D ₁	184 mm	Bore diameter housing washer
d ₁	360 mm	Rip diameter shaft washer
r _{min}	5 mm	Minimum chamfer dimension



Temperature range

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

Additional information

K87436-M	Axial roller and cage assembly
GS87436	Housing Washer
WS87436	Shaft washer