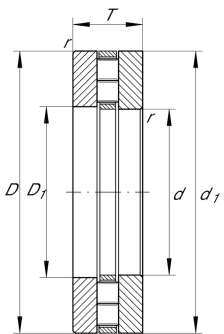


**89336-M**

## 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 &amp; Performance Data

d	180 mm	Bore diameter
D	300 mm	Outside diameter
T	73 mm	Height
C <sub>a</sub>	1.260.000 N	Basic dynamic load rating, axial
C <sub>0a</sub>	5.100.000 N	Basic static load rating, axial
C <sub>ua</sub>	465.000 N	Fatigue load limit, axial
n <sub>G</sub>	1.200 1/min	Limiting speed
n <sub>gr</sub>	405 1/min	Reference speed
≈m	23,52 kg	Weight

## Dimensions

D <sub>1</sub>	184 mm	Bore diameter housing washer
d <sub>1</sub>	300 mm	Rip diameter shaft washer
B	73 mm	Width
r <sub>min</sub>	3 mm	Minimum chamfer dimension
D <sub>c1</sub>	180 mm	Cage bore diameter



### Temperature range

$T_{\min}$	-20 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.

### Additional information

K89336-M	Axial roller and cage assembly
GS89336	Housing Washer
WS89336	Shaft washer

### Characteristics

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