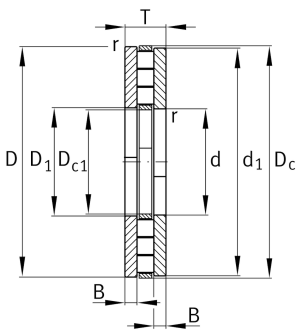


IMAGE  
COMING SOON**87410-TV** [↗](#)

Axial cylindrical roller bearing

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

## Technical information



## Your current product variant

Cage	TV	Plastic Cage made from PA66
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## Main Dimensions &amp; Performance Data

d	50 mm	Bore diameter
D	110 mm	Outside diameter
B	27 mm	Width
C <sub>a</sub>	200.000 N	Basic dynamic load rating, axial
C <sub>0a</sub>	740.000 N	Basic static load rating, axial
n <sub>G</sub>	3.600 1/min	Limiting speed
n <sub>gr</sub>	1.200 1/min	Reference speed
≈m	1,27 kg	Weight

## Mounting dimensions

d <sub>a min</sub>	107 mm	Minimum diameter shaft shoulder
D <sub>a max</sub>	54 mm	Maximum diameter of housing shoulder
r <sub>a max</sub>	1,5 mm	Maximum recess radius

## Dimensions

D <sub>1</sub>	52 mm	Bore diameter housing washer
d <sub>1</sub>	110 mm	Rip diameter shaft washer
r <sub>min</sub>	1,5 mm	Minimum chamfer dimension



### Temperature range

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T <sub>min</sub>	-30 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.

### Additional information

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K87410-TV	Axial roller and cage assembly
GS87410	Housing Washer
WS87410	Shaft washer