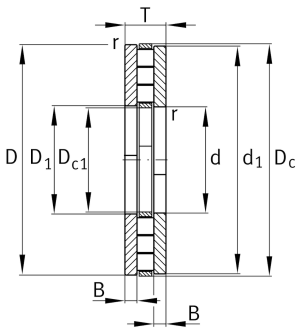


IMAGE
COMING SOON**87410-TV** [↗](#)

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 & Performance Data

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

Mounting dimensions

d _{a min}	107 mm	Minimum diameter shaft shoulder
D _{a max}	54 mm	Maximum diameter of housing shoulder
r _{a max}	1,5 mm	Maximum recess radius

Dimensions

D ₁	52 mm	Bore diameter housing washer
d ₁	110 mm	Rip diameter shaft washer
r _{min}	1,5 mm	Minimum chamfer dimension



Temperature range

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

Additional information

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