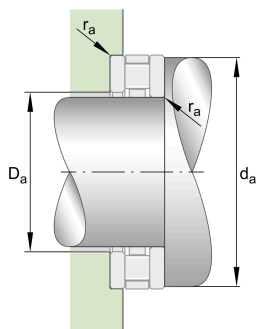
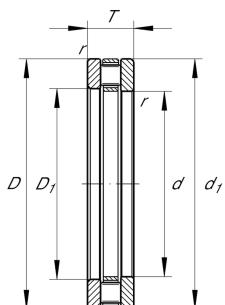
**81117-TV**

Axial cylindrical roller bearing

Axial cylindrical roller bearings 811, single direction, comprising K811, GS, WS

Materiálové číslo Schaeffler:
0005363000000

Technické informace



Vaše aktuální varianta produktu

Cage	TV	Plastic Cage made from PA66
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Main Dimensions & Performance Data

d	85 mm	Bore diameter
T	19 mm	Height
C _a	112.000 N	Basic dynamic load rating, axial
C _{0a}	385.000 N	Basic static load rating, axial
C _{ua}	39.500 N	Fatigue load limit, axial
n _G	2.950 1/min	Limiting speed
n _{gr}	1.070 1/min	Reference speed
D	110 mm	Outside diameter
≈m	410,3 g	Hmotnost

Mounting dimensions

d _{a min}	108 mm	Minimum diameter shaft shoulder
D _{a max}	87 mm	Maximum diameter of housing shoulder
r _{a max}	1 mm	Maximum recess radius

Dimensions

D ₁	87 mm	Bore diameter housing washer
d ₁	110 mm	Rip diameter shaft washer
r _{min}	1 mm	Minimum chamfer dimension



Temperature range

$T_{\min}$	-30 °C	Operating temperature min.
$T_{\max}$	120 °C	Operating temperature max.

Additional information

K81117-TV	Axial roller and cage assembly
GS81117	Housing Washer
WS81117	Shaft washer
LS85110	Track Washer

Vlastnosti

 F_a Axiální zatížení v jednom směru

 Mazání (plastickým mazivem)

 Mazání olejem

 Neutěsněné