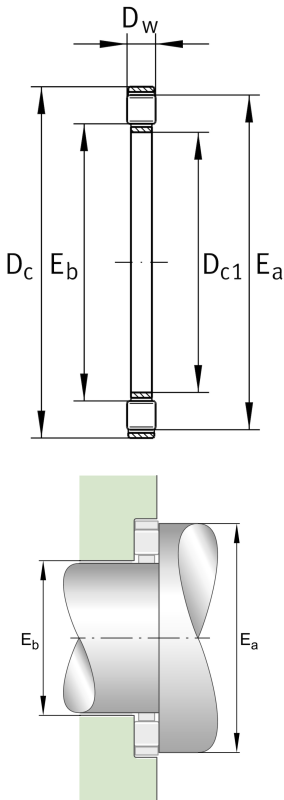


K81116-TV

Axial cyl roller and cage assy -LS

Axial cylindrical roller and cage assembly
K811, single direction, suitable for
combination with axial bearing washers

Informacje techniczne



Twoja aktualna wersja produktu

Cage	TV	Plastic Cage made from PA66
Tolerance class	0-8	Roller Sorting 0-8

Main Dimensions & Performance Data

D _{c1}	80 mm	Bore diameter cage
D _c	105 mm	Cage outer diameter
D _w	7,5 mm	Rolling element diameter
C _a	106.000 N	Basic dynamic load rating, axial
C _{0a}	350.000 N	Basic static load rating, axial
C _{ua}	36.000 N	Fatigue load limit, axial
n _G	3.100 1/min	Limiting speed
n _{gr}	1.170 1/min	Reference speed
≈m	90,62 g	Masa

Mounting dimensions

E _b	83 mm	Raceway dimension
E _a	102 mm	Raceway dimension

Temperature range

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



Właściwości

-  Obciążenie osiowe jednokierunkowe
-  Smarowanie smarem
-  Smarowanie olejem
-  Bez uszczelnienia