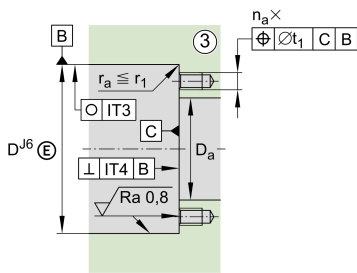
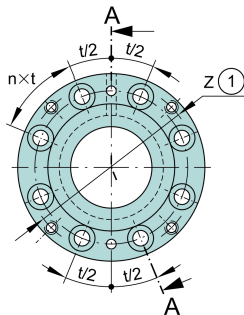
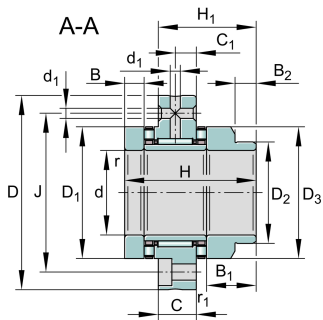


ZARF2575-L-TV

Needle roller/axial cylindrical roller bearing

Needle roller/axial cylindrical roller bearings
ZARF..-L, double direction, for screw
mounting, long shaft locating washer

Informacje techniczne

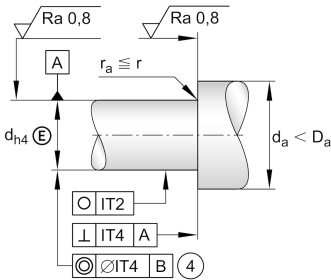
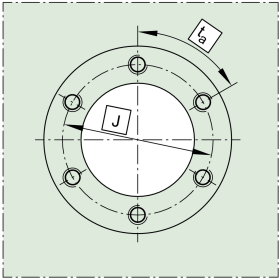


Twoja aktualna wersja produktu

Cage	TV	Plastic Cage made from PA66
Locating Feature , bearing outer ring	L	Stepped shaft locating washer extended on one side

Main Dimensions & Performance Data

d	25 mm	Bore diameter
D	75 mm	Outside diameter
H	65 mm	Hight
C _a	35.500 N	Basic dynamic load rating, axial
C _{0a}	86.000 N	Basic static load rating, axial
C _r	22.600 N	Basic dynamic load rating, radial
C _{0r}	36.000 N	Basic static load rating, radial
C _{ua}	7.300 N	Fatigue load limit, axial
C _{ur}	5.200 N	Fatigue load limit, radial
n _{G Oil}	6.000 1/min	Limiting speed for oil lubrication
n _{G Grease}	1.900 1/min	Limiting speed for grease lubrication
M _{RL}	0,55 Nm	Bearing friction torque
≈m	0,763 kg	Masa



Mounting dimensions

D _a max	48 mm	Maximum diameter of housing shoulder
d _a min	34 mm	Minimum diameter shaft shoulder
t ₁	0,1 mm	Position bore in the housing

Dimensions

H ₁	48 mm	Height outer ring over wave washer
C	18 mm	Width, outer ring
C ₁	10 mm	Distance to lubrication hole
D ₁	47 mm	Rip diameter shaft washer
D ₂	36 mm	Heeldiameter wave washer long
D ₃	45 mm	Outside diameter wave washer long
B	10 mm	Width, wave washer
B ₁	25 mm	Width wave washer long
B ₂	12 mm	Width heel wave washer long
r _{min}	0,3 mm	Minimum chamfer dimension
r ₁ min	0,6 mm	Minimum chamfer dimension
d ₁	3,2 mm	Diameter lubrication hole
J	58 mm	Pitch circle diameter (holes)
n	8	Number of screwing holes
n x t	45 °	Splīt

Temperature range

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



Additional information

c _{aL}	1.900 N/μm	Rigidity axial
c _{kL}	350 Nm/mrad	Tilting stiffness
M _m	1,15 kg*cm2	Mass moment of inertia
	1 μm	Axial runout
radial	ZMA25/45	Recommended INA precision locknut for radial locking (not included)
axial	AM25	Locknut 2
M _A	25 Nm	Tightening torque nut
	9.745 N	Preload force axial
	36X47X7	Sealing ring
	M6	Screw size
n _a	8	Number of screws
na x ta	45 °	Division (screwing holes)

Właściwości

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