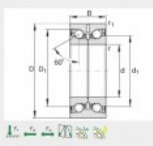


Deep groove ball bearing single row ZKLN1034-2Z-INA - ZKLN1034-2Z-INA

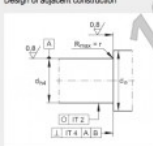
<https://www.123bearing.ie/bearing-housing/deep-groove-bearing/single-row/zkln1034-2z-ina>

Axial angular contact ball bearings ZKLN1034-2Z
double direction, gap seals on both sides



d	10 mm	Tolerance: -0.009
D	34 mm	Tolerance: -0.010
B	20 mm	Tolerance: -0.25
α	60 °	Contact angle
D _{u,max}	28 mm	
d ₁	21 mm	
d _{2,max}	14 mm	
r _{1,max}	0,6 mm	
r _{2,max}	0,3 mm	
m	0,1 kg	Mass
C ₁₀	13400 N	Basic dynamic load rating, axial
C _{10a}	10000 N	Basic static load rating, axial
n _{lim,grease}	6000 1/min	Limiting speed for grease lubrication
M _{lim,acc}	0,68 Nm	Bearing frictional torque
S ₁₀	325 N/mm	Axial rigidity
S ₂₀	25 Nm/rad	Tilting rigidity
M ₂	0,029 kg x cm ²	Mass moment of inertia for rotating inner ring
r _{ax}	2 μm	Axial runout
		The axial runout data for screw drive bearing arrangements are based on the rotating inner ring.
ZM10		Designation of recommended INA locknut
		Locknuts not included in delivery.
M _s	8 Nm	Tightening torque
		Only valid in conjunction with INA precision locknuts
F _{ax,0.2}	4891 N	Axial preload force

Design of adjacent construction



Design of adjacent construction

PRODUCT FEATURES

Brand	INA
N° Ean13	3663952334837
Inside diameter	10 mm
Sealing	Shield on both sides
Outside diameter	34 mm
Thickness	20 mm
Weight	100 g
Packaging	1

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