

Roulement à bille simple rangée ZKLN4090-2Z-INA - ZKLN4090-2Z-INA

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/zkln4090-2z-ina>

Axial angular contact ball bearings ZKLN4090-2Z
Double direction, gap seals on both sides

d	40 mm	Tolerance: -0.005
D	90 mm	Tolerance: -0.01
B	46 mm	Tolerance: -0.25
α	60 °	Contact angle
D_{1max}	80 mm	
d₁	65 mm	
d_{2min}	56 mm	
r_{1min}	0.6 mm	
r_{2min}	0.6 mm	
m	0.35 kg	Mass
C₁₀	72000 N	Basic dynamic load rating, axial
C₀₁₀	149000 N	Basic static load rating, axial
n_{lim,grease}	3100 1/min	Limiting speed for grease lubrication
M_{fr}	0.65 Nm	Bearing frictional torque
e_{ax}	1200 N/μm	Axial rigidity
ε_{ax}	750 Nm/rad	Tilting rigidity
M₀₂	5.5 kg x cm ²	Mass moment of inertia for rotating inner ring
r_{ax}	2.5 μm	Axial runout
		The axial runout data for screw drive bearing arrangements are based on the rotating inner ring.
	ZMA40B2	Designation of recommended INA locknut
	AMA40	Designation of recommended INA locknut
		Locknuts not included in delivery.
M_{ts}	110 Nm	Tightening torque
		Only valid in conjunction with INA precision locknuts
	25185 N	Axial preload force

CARACTÉRISTIQUES PRODUIT

Marque	INA
N° Ean13	3663952334936
Diam. intérieur	40 mm
Diam. intérieur	1.575" inch
Étanchéité	Flasque des deux côtés
Diam. extérieur	90 mm
Diam. extérieur	3.543" inch
Épaisseur	46 mm
Épaisseur	1.811" inch
Conditionnement	1

contact@123roulement.com

03 59 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE