

Rillenkugellager einreihig ZKLN1242-2Z-INA - ZKLN1242-2Z-INA

<https://www.123kugellager.ch/kugellager-gehauselager/rillenkugellager/einreihig/zkln1242-2z-ina>

Axial angular contact ball bearings ZKLN1242-2Z
double direction, gap seats on both sides

d	12 mm	Tolerance: -0.025
D	42 mm	Tolerance: -0.010
B	25 mm	Tolerance: -0.25
	60 °	Contact angle
D _{1max}	33 mm	
d ₁	25 mm	
d _{2min}	16 mm	
r _{1max}	0.6 mm	
r _{2min}	0.3 mm	
m	0.2 kg	Mass
C _a	16900 N	Basic dynamic load rating, axial
C _{0a}	94700 N	Basic static load rating, axial
n _{Grease}	7500 1/min	Limiting speed for grease lubrication
M _{fr}	0.98 Nm	Bearing frictional torque
C _{ax}	375 N/μm	Axial rigidity
G _{ax}	50 Nm/mrad	Tilting rigidity
M ₂	0.065 kg x cm ²	Mass moment of inertia for rotating inner ring
	2 μm	Axial runout
		The axial runout data for screw drive bearing arrangements are based on the rotating inner ring.
	ZM12	Designation of recommended INA locknut
		Locknuts not included in delivery.
M _s	8 Nm	Tightening torque
		Only valid in conjunction with INA precision locknuts
	5038 N	Axial preload force

Design of adjacent construction

Design of adjacent construction

PRODUKTMERKMALE

Marke	INA
N° Ean13	3616060457028
Innendurchmesser	12 mm
Wasserdichtheit	Deckscheiben auf beiden Seiten
Außendurchmesser	42 mm
Dicke	25 mm
Gewicht	200 g
Verpackung	1

kontakt@123kugellager.ch

+49 (0) 800 001 076 6

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