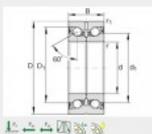
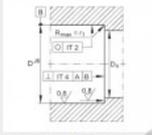
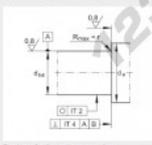


Roulement à bille simple rangée ZKLN90150-2Z-INA - ZKLN90150-2Z-INA

<https://www.123roulement.com/roulement-palier/roulement-bille/simple-rangee/zkln90150-2z-ina>

Axial angular contact ball bearings ZKLN90150-2Z
double direction, gap seats on both sides

d	90 mm	Tolerance: -0.008
D	150 mm	Tolerance: -0.015
B	55 mm	Tolerance: -0.25
α	60 °	Contact angle
D_{0max}	138 mm	
d_1	120 mm	
d_{0max}	116 mm	
r_{1max}	0.6 mm	
r_{2max}	0.6 mm	
m	4.5 kg	Mass
C_d	130000 N	Basic dynamic load rating, axial
C_s	381000 N	Basic static load rating, axial
n_{crit}	2300 1/min	Limiting speed for grease lubrication
M_{fr}	2.3 Nm	Bearing frictional torque
F_{ax}	1700 N/mm	Axial rigidity
G_{ax}	4400 Nm/mrad	Tilting rigidity
M_x	58.9 kg x cm ²	Mass moment of inertia for rotating inner ring
	3 µm	Axial runout
		The axial runout data for screw drive bearing arrangements are based on the rotating inner ring.
	ZMA90130	Designation of recommended INA locknut
	AM90	Designation of recommended INA locknut
		Locknuts not included in delivery
M_e	200 Nm	Tightening torque
	25198 N	Only valid in conjunction with INA precision locknuts
		Axial preload force

CARACTÉRISTIQUES PRODUIT

Marque	INA
N° Ean13	3663952334998
Diam. intérieur	90 mm
Diam. intérieur	3.543" inch
Étanchéité	Flasque des deux côtés
Diam. extérieur	150 mm
Diam. extérieur	5.906" inch
Épaisseur	55 mm
Épaisseur	2.165" inch
Vitesse limite	3500 rpm
Poids	4500 g
Charge dynamique	149 kN
Charge statique	395 kN
Conditionnement	1

contact@123roulement.com

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