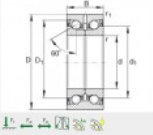
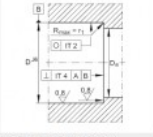
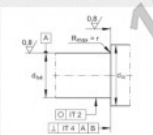


## Rolamento esfera carreira simple ZKLN70120-2Z-INA - ZKLN70120-2Z-INA

<https://www.123rolamento.pt/rolamento-mancal/rolamento-esferas/carreira-simple/zkln70120-2z-ina>

**Axial angular contact ball bearings ZKLN70120-2Z**  
double direction, gap seals on both sides

d	70 mm	Tolerance: -0.008
D	120 mm	Tolerance: -0.015
B	45 mm	Tolerance: -0.25
α	60 °	Contact angle
D <sub>max</sub>	110 mm	
d <sub>1</sub>	95 mm	
d <sub>2</sub>	92 mm	
r <sub>1 max</sub>	0.6 mm	
r <sub>2 max</sub>	0.6 mm	
m	2.4 kg	Mass
C <sub>10</sub>	85000 N	Basic dynamic load rating, axial
C <sub>0a</sub>	281000 N	Basic static load rating, axial
n <sub>lim oil</sub>	2300 1/min	Limiting speed for grease lubrication
M <sub>fr</sub>	1.2 Nm	Bearing frictional torque
S <sub>ax</sub>	±400 N/mm	Axial rigidity
c <sub>ax</sub>	2250 N/mmrad	Tilting rigidity
M <sub>r</sub>	19.8 kg x cm <sup>2</sup>	Mass moment of inertia for rotating inner ring
Δ	3 μm	Axial runout
		The axial runout data for screw drive bearing arrangements are based on the rotating inner ring.
ZMA70110		Designation of recommended INA locknut
AM70		Designation of recommended INA locknut
		Locknuts not included in delivery.
M <sub>t</sub>	130 Nm	Tightening torque
		Only valid in conjunction with INA precision locknuts
	19171 N	Axial preload force

### CARACTERÍSTICAS DO PRODUTO

Marca	INA
Nº Ean13	3663952334974
Diâmetro interior	70 mm
Impermeabilização	Placa de proteção nos dois lados
Diâmetro exterior	120 mm
Espessura	45 mm
Embalagem	1

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