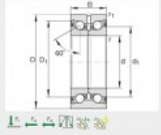


## Roulement à bille simple rangée ZKLN2557-2Z-INA - ZKLN2557-2Z-INA

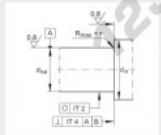
<https://www.123roulement.ch/roulement-palier/roulement-bille/simple-rangee/zkln2557-2z-ina>

**Axial angular contact ball bearings ZKLN2557-2Z**  
double direction, gap seals on both sides



<b>d</b>	25 mm	Tolerance: -0.005
<b>D</b>	57 mm	Tolerance: -0.010
<b>B</b>	28 mm	Tolerance: -0.25
	60 °	Contact angle
<b>D<sub>max</sub></b>	48 mm	
<b>d<sub>1</sub></b>	40.5 mm	
<b>d<sub>2</sub></b>	32 mm	
<b>r<sub>1, max</sub></b>	0.6 mm	
<b>r<sub>2, max</sub></b>	0.3 mm	
<b>m</b>	0.34 kg	Mass
<b>C<sub>d</sub></b>	27200 N	Basic dynamic load rating, axial
<b>C<sub>0a</sub></b>	50700 N	Basic static load rating, axial
<b>n<sub>Grease</sub></b>	4700 1/min	Limiting speed for grease lubrication
<b>M<sub>fr</sub></b>	0.2 Nm	Bearing frictional torque
<b>S<sub>ax</sub></b>	750 kg/m	Axial rigidity
<b>q<sub>0</sub></b>	200 1/mmrad	Tilting rigidity
<b>M<sub>r</sub></b>	0.486 kg x cm <sup>2</sup>	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.
	ZM25	Designation of recommended INA locknut
	AM25	Designation of recommended INA locknut
		Locknuts not included in delivery.
<b>M<sub>s</sub></b>	25 Nm	Tightening torque
	9410 N	Axial preload force

Design of adjacent construction



Design of adjacent construction

### CARACTÉRISTIQUES PRODUIT

Marque	INA
N° Ean13	3663952334882
Diam. intérieur	25 mm
Diam. intérieur	0.984" inch
Étanchéité	Flasque des deux côtés
Diam. extérieur	57 mm
Diam. extérieur	2.244" inch
Épaisseur	28 mm
Épaisseur	1.102" inch
Conditionnement	1

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