

# ZKLN5090-2RS-PE INA

## 50x90x34mm Contact Angle 60 Degree Thrust ball bearings

Bearing number	ZKLN5090-2RS-PE
Size (mm)	50x90x34
Brand	INA
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Width (mm)	34
d	50 mm
D	90 mm
B	34 mm
C	34 mm
Angle (?)	60 °
d1	72 mm
r min.	0.3 mm
r1 min.	0.6 mm
Weight	0.88 Kg
Basic dynamic load rating (C)	46 500 kN
Basic static load rating (C0)	126 000 kN
Category	Precision Ball Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.88

EAN	4047643181723
Product Group – BDI	B00152
Enclosure	2 Seals
Precision Class	ABEC 5   ISO P5
Material – Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	60 Degree
Preload	None
Raceway Style	Not Applicable
Cage Material	Plastic
Rolling Element	Ball Bearing
Enclosure Type	Contact Seal
Flush Ground	No
Inch – Metric	Metric
Other Features	Double Row   Angular Contact Thrust Bearing   Double Direction   Ball Screw Support
Long Description	50MM Bore; 90MM Outside Diameter; 34MM Width; 2 Seals Enclosure; ABEC 5   ISO P5 Precision; Steel Ball Material; 1 (Single) Bearing; 60 Degree Contact Angle; Plastic Cage Material; Ball Bearing
Category – BDI	Precision Ball Bearings
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword 3	Thrust
Keyword String	Ball Angular Contact Thrust
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>

Weight / LBS	1.94007
Outside Diameter	3.543 Inch   90 Millimeter
Bore	1.969 Inch   50 Millimeter
Width	1.339 Inch   34 Millimeter