

# ZKLF1255-2RS-PE INA

## 12x55x25mm Precision Class ABEC 5 | ISO P5 Thrust ball bearings

Bolt (G)	M6
Bearing number	ZKLF1255-2RS-PE
Size (mm)	12x55x25
Brand	INA
Bore Diameter (mm)	12
Outer Diameter (mm)	55
Width (mm)	25
d	12 mm
D	55 mm
B	25 mm
C	25 mm
Screw	3
I	17 mm
Angle (?)	60 °
b	3 mm
d1	25 mm
d2	6.8 mm
r min.	0.3 mm
r1 min.	0.6 mm
J	42 mm
Weight	0.37 Kg
Basic dynamic load rating (C)	16.9 kN

Basic static load rating (C0)	24.7 kN
Category	Precision Ball Bearings
BDI Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0.443
EAN	4012802078602
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	12MM Bore; 55MM Outside Diameter; 25MM 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	0.81571
Outside Diameter	2.165 Inch   55 Millimeter
Width	0.984 Inch   25 Millimeter
Bore	0.472 Inch   12 Millimeter