

# ZKLF40100-2RS INA Rolling Element Ball Bearing 40x100x34mm Thrust ball bearings

Category	Angular Contact Ball Bearings
BDI Inventory	1.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4012802078794
Product Group – BDI	L00280
Enclosure	2 Seals
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	Yes
Cage Material	Plastic
Contact Angle	60 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch – Metric	Metric

Long Description	40MM Bore; 100MM Outside Diameter; 34MM Width; 2 Seals; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; C0-Medium; Plastic Cage; 60 Degree; 1 (Single)
Other Features	With Fixing Holes   With Snap Ring Groove
Category – BDI	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	<a href="http://www.ina.com">http://www.ina.com</a>
Manufacturer Item Number	ZKLF40100-2RS
Weight / LBS	3.21875
Bore	1.575 Inch   40 Millimeter
Width	1.339 Inch   34 Millimeter
Outside Diameter	3.937 Inch   100 Millimeter
Bearing number	ZKLF40100-2RS
Size (mm)	40x100x34
Brand	INA
Bore Diameter (mm)	40
Outer Diameter (mm)	100
Width (mm)	34
d	40 mm
D	100 mm
B	34 mm
C	34 mm

Screw	4
I	25 mm
Angle (?)	60 °
b	3 mm
d1	58 mm
d2	8.8 mm
r min.	0.3 mm
r1 min.	0.6 mm
J	80 mm
Bolt (G)	M8
Weight	1.46 Kg
Basic dynamic load rating (C)	43 kN
Basic static load rating (C0)	101 kN