



RAE25-NPP-NR Bearing 2D drawings and 3D CAD models

**INA RAE25-NPP-NR deep groove ball bearings**

Bearing No. RAE25-NPP-NR

Size	25x52x31 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	31 mm
d	25 mm
D	52 mm
B <sub>1</sub>	31 mm
A - 3,58 mm / Tolerance: -0,25	3,58 mm / Tolerance: 0,25
a	1,12 mm
B	21,4 mm
C	15 mm
D <sub>2</sub>	57,9 mm
d <sub>2</sub>	30,5 mm
d <sub>3 max</sub>	37,5 mm
S	7,5 mm
W	3 mm
m	0,2 kg / Weight
C <sub>r</sub>	14900 N / Dynamic load rating (radial)
C <sub>0r</sub>	7800 N / Static load rating (radial)
Category	Insert Bearings Cylindrical OD
Inventory	0.0
Manufacturer Name	SCHAEFFLER GROUP
Minimum Buy Quantity	N/A



## BEARING SCIENCE & TECHNOLOGY CO.,LTD.

UNSPSC	31171536
Weight / Kilogram	0.228
Product Group	M06110
Inner Race Profile	Narrow Inner Ring
Outer Race Profile	Cylindrical
Mounting Method	Eccentric Collar
Rolling Element	Ball Bearing
Relubricatable	No
Seal Type	Double Lip Contact
Snap Ring	Yes
Inch - Metric	Metric
Long Description	25MM Bore; Narrow Inner Ring; 15MM Outer Race Width; 52MM Outside Diameter; Eccentric Collar; Ball Bearing; 31MM Length Thru Bore; Not Relubricatable; Double Lip Contact Seal; Yes Snap Ring
Other Features	Single Row   Metric
Bore	0.984 Inch   25 Millimeter
Outside Diameter	2.047 Inch   52 Millimeter
Outer Race Width	0.591 Inch   15 Millimeter
Length Thru Bore	1.22 Inch   31 Millimeter