



# NTN Machinery Manufacturing Co., Ltd



50 mm x 80 mm x 16 mm KOYO 6010ZZ deep groove ball bearings

Bearing No. 6010ZZ

6010ZZ Bearing 2D drawings and 3D CAD models

Size	50x80x16 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	16 mm
d	50 mm
D	80 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	55 mm
da max	57 mm
Da max.	75 mm
ra max.	1 mm
Weight	0,261 Kg
Basic dynamic load rating (C)	21,8 kN
Basic static load rating (C0)	16,6 kN
(Grease) Lubrication Speed	8400 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.282
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1   ISO P0



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Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	50MM Bore; 80MM Outside Diameter; 16MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stee
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / LBS	0.57541
Outside Diameter	3.15 Inch   80 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.63 Inch   16 Millimeter
Bore	1.969 Inch   50 Millimeter