



# TLEE Bearing Machine Development Co.,...



## KOYO 6310Z deep groove ball bearings

Bearing No. 6310Z

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
d	50 mm
D	110 mm
B	27 mm
C	27 mm
r min.	2 mm
da min.	59 mm
da max	66,5 mm
Da max.	101 mm
ra max.	2 mm
Weight	1,07 Kg
Basic dynamic load rating (C)	62 kN
Basic static load rating (C0)	38,3 kN
(Grease) Lubrication Speed	6100 r/min
(Oil) Lubrication Speed	7300 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	1.161
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1   ISO P0

6310Z Bearing 2D drawings and 3D CAD models



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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; 110MM Outside Diameter; 27MM Outer Race Width; 1 Metal Shield; 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	2.35894
Inner Race Width	0 Inch   0 Millimeter
Bore	1.969 Inch   50 Millimeter
Outside Diameter	4.331 Inch   110 Millimeter
Outer Race Width	1.063 Inch   27 Millimeter