



Bearing Manufacturing of America



40 mm x 90 mm x 23 mm KOYO 6308 Needle Non Thrust Roller Bearings

Bearing No. 6308

6308 Bearing 2D drawings and 3D CAD models

Size	40x90x23 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	23 mm
d	40 mm
D	90 mm
B	23 mm
C	23 mm
r min.	1,5 mm
da min.	48 mm
Da max.	82 mm
ra max.	1,5 mm
Weight	0,633 Kg
Basic dynamic load rating (C)	40,7 kN
Basic static load rating (C0)	24 kN
(Grease) Lubrication Speed	7700 r/min
(Oil) Lubrication Speed	9200 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.686
EAN	0605790075940
Product Group	B00308
Enclosure	Open



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Precision Class	ABEC 1 ISO P0
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	40MM Bore; 90MM Outside Diameter; 23MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.koyousa.com
Manufacturer Item Number	6308
Weight / LBS	1.51
Outer Race Width	0.906 Inch 23 Millimeter
Bore	1.575 Inch 40 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
Bearing No.	6308
r(min)	1.5
Cr	50.9
C0r	24.0
Cu	1.85
f0	13.2
Grease lub.	7700



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Oil lub.	9200
da(min)	48
Da(max)	82
ra(max)	1.5
(Refer.)Mass(kg)	0.633