



## Bearing No. 5308

D	90 mm
d	40 mm
B	36.5 mm
C	36.5 mm
a	44.9 mm
Cu	2.35
Cr	78.3
C0r	45.4
Bore	1.575 Inch   40 Millimeter
Noun	Bearing
Width	1.437 Inch   36.5 Millimeter
Weight	1.05 Kg
r(min)	1.5
UNSPSC	31171531
da max	52.1 mm
r min.	1.5 mm
ra max.	1.5 mm
Da max.	81.5 mm
da(max)	-
da(min)	48.5
Da(max)	81.5
ra(max)	1.5
da min.	48.5 mm
Category	Angular Contact Ball Bearing
Oil lub.	6100
Enclosure	Open
Inventory	0.0
Size (mm)	40x90x36.5

Snap Ring	No
Width (mm)	36.5
Grease lub.	4600
Bearing No.	5308
Flush Ground	No
Product Group	B00152
Cage Material	Steel
Contact Angle	24 Degree
Inch - Metric	Metric
Keyword String	Angular Contact
Bearing number	5308
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
(Refer.)Mass(kg)	1.05
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Outside Diameter	3.543 Inch   90 Millimeter
Long Description	40MM Bore; 90MM Outside Diameter; 36.5MM Width; Open; No Flush Ground; Ball Bearing; Double Row of Balls; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; C0-Medium; Steel Cage; 24 Degree; 1 (Single)
Manufacturer Name	KOYO
Weight / Kilogram	1.092
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.28

Number of Rows of Balls	Double Row
(Grease) Lubrication Speed	4600 r/min
Basic static load rating (C0)	45.4 kN
Basic dynamic load rating (C)	62.7 kN
Maximum Capacity / Filling Slot	No