



## Bearing No. 5307

D	80 mm
d	35 mm
B	34.9 mm
C	34.9 mm
a	41.0 mm
Cu	1.85
Cr	64.0
C0r	36.2
Bore	1.378 Inch   35 Millimeter
Noun	Bearing
Width	1.374 Inch   34.9 Millimeter
Weight	0.790 Kg
r(min)	1.5
UNSPSC	31171531
da max	45.5 mm
r min.	1.5 mm
ra max.	1.5 mm
Da max.	71.5 mm
da(max)	-
da(min)	43.5
Da(max)	71.5
ra(max)	1.5
da min.	43.5 mm
Category	Angular Contact Ball Bearing
Oil lub.	6800
Enclosure	Open
Inventory	0.0
Size (mm)	35x80x34.9

Snap Ring	No
Width (mm)	34.9
Grease lub.	5100
Bearing No.	5307
Flush Ground	No
Product Group	B00152
Cage Material	Steel
Contact Angle	24 Degree
Inch - Metric	Metric
Keyword String	Angular Contact
Bearing number	5307
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
(Refer.)Mass(kg)	0.790
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Outside Diameter	3.15 Inch   80 Millimeter
Long Description	35MM Bore; 80MM Outside Diameter; 34.9MM 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	0.837
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.28
Number of Rows of Balls	Double Row

(Grease) Lubrication Speed	5100 r/min
Basic static load rating (C0)	36.2 kN
Basic dynamic load rating (C)	51.2 kN
Maximum Capacity / Filling Slot	No