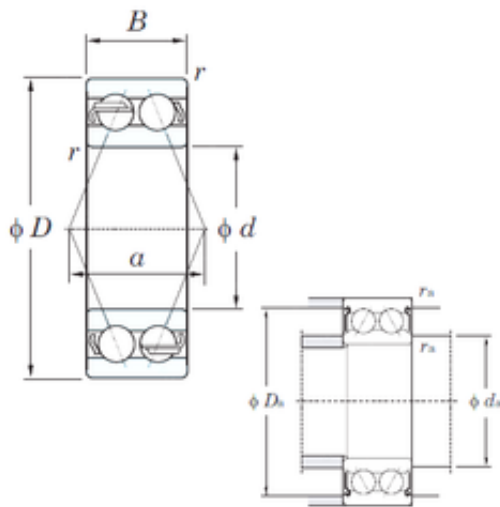




# NTN BEARINGS INDUSTRY



## 35 mm x 72 mm x 27 mm KOYO 5207 Bearing

Bearing No. 5207

5207 Bearing 2D drawings and 3D CAD models

Size	35x72x27 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	27 mm
d	35 mm
D	72 mm
B	27 mm
C	27 mm
a	36.1 mm
r min.	1.1 mm
da min.	42 mm
da max	43.9 mm
Da max.	65 mm
ra max.	1 mm
Weight	0.430 Kg
Basic dynamic load rating (C)	39.2 kN
Basic static load rating (C0)	29.0 kN
(Grease) Lubrication Speed	5500 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.487
Product Group	B00152
Enclosure	Open



## NTN BEARINGS INDUSTRY

Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Double Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	24 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Inch - Metric	Metric
Long Description	35MM Bore; 72MM Outside Diameter; 27MM 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)
Category	Angular Contact Ball Bearing
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Width	1.063 Inch   27 Millimeter
Bore	1.378 Inch   35 Millimeter
Outside Diameter	2.835 Inch   72 Millimeter
Bearing No.	5207
r(min)	1.1
Cr	49.0
C0r	29.0



## NTN BEARINGS INDUSTRY

Cu	1.50
Grease lub.	5500
Oil lub.	7300
da(min)	42
da(max)	-
Da(max)	65
ra(max)	1
(Refer.)Mass(kg)	0.430