



5311 Bearing 2D drawings and 3D CAD models

5311 KOYO Angular Contact Ball Bearings

Bearing No. 5311

Size	55x120x49.2 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	49.2 mm
d	55 mm
D	120 mm
B	49.2 mm
C	49.2 mm
a	61.6 mm
r min.	2 mm
da min.	65 mm
da max	71.8 mm
Da max.	110 mm
ra max.	2 mm
Weight	2.30 Kg
Basic dynamic load rating (C)	110 kN
Basic static load rating (C0)	85.1 kN
(Grease) Lubrication Speed	3300 r/min
Category	Angular Contact Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	2.486
EAN	0605790039157
Product Group	B00152



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Enclosure	Open
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	55MM Bore; 120MM Outside Diameter; 49.2MM 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	http://www.koyousa.com
Bore	2.165 Inch 55 Millimeter
Width	1.937 Inch 49.2 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
Bearing No.	5311
r(min)	2
Cr	138



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C0r	85.1
Cu	4.40
Grease lub.	3300
Oil lub.	4500
da(min)	65
da(max)	-
Da(max)	110
ra(max)	2
(Refer.)Mass(kg)	2.30