



# BEARING CORP.



## 85 mm x 120 mm x 18 mm 51112 Thrust Ball Bearing 60x85x17mm

Bearing No. 6917

6917 Bearing 2D drawings and 3D CAD models

Size	85x120x18 mm
Bore Diameter	85 mm
Outer Diameter	120 mm
Width	18 mm
d	85 mm
D	120 mm
B	18 mm
C	18 mm
r min.	1,1 mm
da min.	91,5 mm
Da max.	113,5 mm
ra max.	1 mm
Weight	0,535 Kg
Basic dynamic load rating (C)	31,9 kN
Basic static load rating (C0)	29,6 kN
(Grease) Lubrication Speed	5300 r/min
(Oil) Lubrication Speed	6300 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.578
EAN	0605790087561
Product Group	B00308
Enclosure	Open



## BEARING CORP.

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	85MM Bore; 120MM Outside Diameter; 18MM 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	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	6917
Weight / LBS	1.274
Outer Race Width	0.709 Inch   18 Millimeter
Bore	3.346 Inch   85 Millimeter
Outside Diameter	4.724 Inch   120 Millimeter
Bearing No.	6917
r(min)	1.1
Cr	39.9
C0r	29.6
Cu	1.55
f0	16.4
Grease lub.	5300



## BEARING CORP.

Oil lub.	6300
da(min)	91.5
Da(max)	113.5
ra(max)	1
(Refer.)Mass(kg)	0.535