



# KRS Guide Wheel Bearing Co., Ltd



85 mm x 130 mm x 22 mm KOYO 6017 deep groove ball bearings

Bearing No. 6017

6017 Bearing 2D drawings and 3D CAD models

Size	85x130x22 mm
Bore Diameter	85 mm
Outer Diameter	130 mm
Width	22 mm
d	85 mm
D	130 mm
B	22 mm
C	22 mm
r min.	1,1 mm
da min.	91,5 mm
Da max.	123,5 mm
ra max.	1 mm
Weight	0,89 Kg
Basic dynamic load rating (C)	49,5 kN
Basic static load rating (C0)	43,1 kN
(Grease) Lubrication Speed	5000 r/min
(Oil) Lubrication Speed	5900 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.963
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0



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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; 130MM Outside Diameter; 22MM 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	6017
Weight / LBS	2.122
Outer Race Width	0.866 Inch   22 Millimeter
Outside Diameter	5.118 Inch   130 Millimeter
Bore	3.346 Inch   85 Millimeter
Bearing No.	6017
r(min)	1.1
Cr	61.8
C0r	43.1
Cu	2.35
f0	15.8
Grease lub.	5000
Oil lub.	5900



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da(min)	91.5
Da(max)	123.5
ra(max)	1
(Refer.)Mass(kg)	0.890