



BEARING MFG. CORP.



50 mm x 80 mm x 16 mm RB40035UUC0FS
Crossed Roller Bearing 400x480x35mm

Bearing No. 6010

6010 Bearing 2D drawings and 3D CAD models

Size	50x80x16 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	16 mm
d	50 mm
D	80 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	55 mm
Da max.	75 mm
ra max.	1 mm
Weight	0,261 Kg
Basic dynamic load rating (C)	21,8 kN
Basic static load rating (C0)	16,6 kN
(Grease) Lubrication Speed	8400 r/min
(Oil) Lubrication Speed	9900 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.286
EAN	0605790047015
Product Group	B00308
Enclosure	Open



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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	50MM Bore; 80MM Outside Diameter; 16MM 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	http://www.koyousa.com
Manufacturer Item Number	6010
Weight / LBS	0.631
Outside Diameter	3.15 Inch 80 Millimeter
Bore	1.969 Inch 50 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter
Bearing No.	6010
r(min)	1
Cr	27.3
C0r	16.6
Cu	0.960
f0	15.6
Grease lub.	8400



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Oil lub.	9900
da(min)	55
Da(max)	75
ra(max)	1
(Refer.)Mass(kg)	0.261