



BEARING Driveshaft do Brasil



80 mm x 100 mm x 10 mm VLA200744 Bearing

Bearing No. 6816

6816 Bearing 2D drawings and 3D CAD models

Size	80x100x10 mm
Bore Diameter	80 mm
Outer Diameter	100 mm
Width	10 mm
d	80 mm
D	100 mm
B	10 mm
C	10 mm
r min.	0,6 mm
da min.	84 mm
Da max.	96 mm
ra max.	0,6 mm
Weight	0,15 Kg
Basic dynamic load rating (C)	12,7 kN
Basic static load rating (C0)	13,3 kN
(Grease) Lubrication Speed	6100 r/min
(Oil) Lubrication Speed	7200 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.162
EAN	0605790084614
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	80MM Bore; 100MM Outside Diameter; 10MM 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	6816
Weight / LBS	0.357
Bore	3.15 Inch 80 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter
Outer Race Width	0.394 Inch 10 Millimeter
Bearing No.	6816
r(min)	0.6
Cr	15.9
C0r	13.3
Cu	0.690
f0	16.0
Grease lub.	6100
Oil lub.	7200



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da(min)	84
Da(max)	96
ra(max)	0.6
(Refer.)Mass(kg)	0.150