



KFY MANUFACTURING MEXICO LIMITED



130 mm x 165 mm x 18 mm KOYO 6826 deep groove ball bearings

Bearing No. 6826

6826 Bearing 2D drawings and 3D CAD models

Size	130x165x18 mm
Bore Diameter	130 mm
Outer Diameter	165 mm
Width	18 mm
d	130 mm
D	165 mm
B	18 mm
C	18 mm
r min.	1,1 mm
da min.	136,5 mm
Da max.	158,5 mm
ra max.	1 mm
Weight	0,939 Kg
Basic dynamic load rating (C)	36,9 kN
Basic static load rating (C0)	41,2 kN
(Grease) Lubrication Speed	3600 r/min
(Oil) Lubrication Speed	4300 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	1.02
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	130MM Bore; 165MM 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	http://www.koyousa.com
Manufacturer Item Number	6826
Weight / LBS	2.236
Outer Race Width	0.709 Inch 18 Millimeter
Outside Diameter	6.496 Inch 165 Millimeter
Bore	5.118 Inch 130 Millimeter
Bearing No.	6826
r(min)	1.1
Cr	46.1
C0r	41.2
Cu	1.75
f0	16.1
Grease lub.	3600
Oil lub.	4300



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da(min)	136.5
Da(max)	158.5
ra(max)	1
(Refer.)Mass(kg)	0.939