



ISB BEARING USA CO., LTD.



25 mm x 80 mm x 21 mm KOYO 6405 deep groove ball bearings

Bearing No. 6405

6405 Bearing 2D drawings and 3D CAD models

Size	25x80x21 mm
Bore Diameter	25 mm
Outer Diameter	80 mm
Width	21 mm
d	25 mm
D	80 mm
B	21 mm
C	21 mm
r min.	1,5 mm
da min.	33 mm
Da max.	72 mm
ra max.	1,5 mm
Weight	0,53 Kg
Basic dynamic load rating (C)	36,1 kN
Basic static load rating (C0)	19,4 kN
(Grease) Lubrication Speed	9100 r/min
(Oil) Lubrication Speed	11000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.589
EAN	0605790369056
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	25MM Bore; 80MM Outside Diameter; 21MM 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	6405
Weight / LBS	1.298
Outside Diameter	3.15 Inch 80 Millimeter
Bore	0.984 Inch 25 Millimeter
Outer Race Width	0.827 Inch 21 Millimeter
Bearing No.	6405
r(min)	1.5
Cr	45.2
C0r	19.4
Cu	1.65
f0	12.2
Grease lub.	9100



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Oil lub.	11000
da(min)	33
Da(max)	72
ra(max)	1.5
(Refer.)Mass(kg)	0.530