



AMERICAN BEARING MFG.CORP.



95 mm x 145 mm x 24 mm KOYO 6019 deep groove ball bearings

Bearing No. 6019

6019 Bearing 2D drawings and 3D CAD models

Size	95x145x24 mm
Bore Diameter	95 mm
Outer Diameter	145 mm
Width	24 mm
d	95 mm
D	145 mm
B	24 mm
C	24 mm
r min.	1,5 mm
da min.	103 mm
Da max.	137 mm
ra max.	1,5 mm
Weight	1,21 Kg
Basic dynamic load rating (C)	60,4 kN
Basic static load rating (C0)	53,9 kN
(Grease) Lubrication Speed	4400 r/min
(Oil) Lubrication Speed	5200 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	1.34
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	95MM Bore; 145MM Outside Diameter; 24MM 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	6019
Weight / LBS	2.952
Outside Diameter	5.709 Inch 145 Millimeter
Outer Race Width	0.945 Inch 24 Millimeter
Bore	3.74 Inch 95 Millimeter
Bearing No.	6019
r(min)	1.5
Cr	75.5
C0r	53.9
Cu	2.75
f0	15.8
Grease lub.	4400
Oil lub.	5200



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da(min)	103
Da(max)	137
ra(max)	1.5
(Refer.)Mass(kg)	1.21