

# 16019 KOYO 95x145x16mm UNSPSC 31171504 Deep groove ball bearings

Bearing number	16019
Size (mm)	95x145x16
Brand	KOYO
Bore Diameter (mm)	95
Outer Diameter (mm)	145
Width (mm)	16
d	95 mm
D	145 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	100 mm
Da max.	140 mm
ra max.	1 mm
Weight	0.885 Kg
Basic dynamic load rating (C)	41.2 kN
Basic static load rating (C0)	39.6 kN
(Grease) Lubrication Speed	4500 r/min
(Oil) Lubrication Speed	5300 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO

Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group – BDI	B00308
Enclosure	Open
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	95MM Bore; 145MM Outside Diameter; 16MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove
Category – BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / LBS	1.95109
Outer Race Width	0.63 Inch   16 Millimeter
Bore	3.74 Inch   95 Millimeter

Outside Diameter	5.709 Inch   145 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bearing No.	16019
r(min)	1
Cr	51.5
C0r	39.6
Cu	1.90
f0	16.4
Grease lub.	4500
Oil lub.	5300
da(min)	100
Da(max)	140
ra(max)	1
(Refer.)Mass (kg)	0.885