

# 16020 KOYO 100x150x16mm da(min) 105 Deep groove ball bearings

Bearing number	16020
Size (mm)	100x150x16
Brand	KOYO
Bore Diameter (mm)	100
Outer Diameter (mm)	150
Width (mm)	16
d	100 mm
D	150 mm
B	16 mm
C	16 mm
r min.	1 mm
da min.	105 mm
Da max.	145 mm
ra max.	1 mm
Weight	0.91 Kg
Basic dynamic load rating (C)	42.4 kN
Basic static load rating (C0)	42.1 kN
(Grease) Lubrication Speed	4300 r/min
(Oil) Lubrication Speed	5100 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	KOYO

Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	0060579024388
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	100MM Bore; 150MM 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	2.0062
Outer Race Width	0.63 Inch   16 Millimeter

Outside Diameter	5.906 Inch   150 Millimeter
Bore	3.937 Inch   100 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bearing No.	16020
r(min)	1
Cr	53.0
C0r	42.1
Cu	1.95
f0	16.5
Grease lub.	4300
Oil lub.	5100
da(min)	105
Da(max)	145
ra(max)	1
(Refer.) Mass (kg)	0.910