

# 16004 KOYO 20x42x8mm Bearing No. 16004 Deep groove ball bearings

Bearing number	16004
Size (mm)	20x42x8
Brand	KOYO
Bore Diameter (mm)	20
Outer Diameter (mm)	42
Width (mm)	8
d	20 mm
D	42 mm
B	8 mm
C	8 mm
r min.	0.3 mm
da min.	22 mm
Da max.	40 mm
ra max.	0.3 mm
Weight	0.05 Kg
Basic dynamic load rating (C)	7.95 kN
Basic static load rating (C0)	4.5 kN
(Grease) Lubrication Speed	17000 r/min
(Oil) Lubrication Speed	21000 r/min
Precision Class	ABEC 1   ISO P0
Category	Single Row Ball Bearings
BDI Inventory	0.0

Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.054
Product Group – BDI	B00308
Enclosure	Open
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	20MM Bore; 42MM Outside Diameter; 8MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
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>
Manufacturer Item Number	16004
Weight / LBS	0.119
Outside Diameter	1.654 Inch   42 Millimeter
Bore	0.787 Inch   20 Millimeter
Outer Race Width	0.315 Inch   8 Millimeter

Bearing No.	16004
r(min)	0.3
Cr	9.90
C0r	4.50
Cu	0.290
f0	14.4
Grease lub.	17000
Oil lub.	21000
da(min)	22
Da(max)	40
ra(max)	0.3
(Refer.)Mass(kg)	0.050