

# 16008 KOYO C0r 9.65 40x68x9mm Deep groove ball bearings

Bearing number	16008
Size (mm)	40x68x9
Brand	KOYO
Bore Diameter (mm)	40
Outer Diameter (mm)	68
Width (mm)	9
d	40 mm
D	68 mm
B	9 mm
C	9 mm
r min.	0.3 mm
da min.	42 mm
Da max.	66 mm
ra max.	0.3 mm
Weight	0.125 Kg
Basic dynamic load rating (C)	12.6 kN
Basic static load rating (C0)	9.65 kN
(Grease) Lubrication Speed	9800 r/min
(Oil) Lubrication Speed	12000 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	40MM Bore; 68MM Outside Diameter; 9MM 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	0.2755
Bore	1.575 Inch   40 Millimeter
Outside Diameter	2.677 Inch   68 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.354 Inch   9 Millimeter

Bearing No.	16008
r(min)	0.3
Cr	15.8
C0r	9.65
Cu	0.530
f0	16.0
Grease lub.	9800
Oil lub.	12000
da(min)	42
Da(max)	66
ra(max)	0.3
(Refer.) Mass (kg)	0.125