



# Bearing?Power Machinery Co., Ltd.



## KOYO 32008jr Bearing

Bearing No. 32008jr

Size	40x68x19 mm
Bore Diameter	40 mm
Outer Diameter	68 mm
Width	19 mm
d	40 mm
D	68 mm
T	19 mm
B	19 mm
C	14,5 mm
a	15,1 mm
r min.	1 mm
r2 min.	1 mm
da min.	45,5 mm
da max	46 mm
Da min	60 mm
Da max.	62,5 mm
Db min.	65 mm
ra max.	1 mm
rb max.	1 mm
Weight	0,282 Kg
Basic dynamic load rating (C)	53,5 kN
Basic static load rating (C0)	71,4 kN
(Grease) Lubrication Speed	5600 r/min
(Oil) Lubrication Speed	7400 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	0,87

32008jr Bearing 2D drawings and 3D CAD models



## Bearing?Power Machinery Co., Ltd.

Category	Tapered Roller Bearing Assemblies
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.28
EAN	0605790123634
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	32008
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	High Load Capacity
Long Description	Assembly; Standard Precision; 40MM Bore; 68MM Outside Diameter; 19MM Assembly Width; Single Row of Rollers
Category	Tapered Roller Bearings Assembly
UNSPSC	31171516
Harmonized Tariff Code	8482.20.00.00
Noun	Bearing
Keyword String	Tapered
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Manufacturer Item Number	32008JR
Weight / LBS	0.622
Outside Diameter	2.677 Inch   68 Millimeter
Assembly Width	0.748 Inch   19 Millimeter
Bore	1.575 Inch   40 Millimeter
Flange Outside Diameter	0 Inch   0 Millimeter
Bearing No.	32008JR
r(min)	1



## Bearing?Power Machinery Co., Ltd.

r1(min)	1
Cr	67.2
C0r	71.4
Cu	10.3
Grease lub.	5600
Oil lub.	7400
a	15.1 mm
da(min)	45.5
db(max)	46
Da(max)	62.5
Da(min)	60
Db(min)	65
Sa(min)	4
Sb(min)	4.5
ra(max)	1
rb(max)	1
e	0.38
Y1	1.58
Y0	0.87
(Refer.)Mass(kg)	0.282