



# FAG BEARING CORP.



75 mm x 115 mm x 25 mm KOYO 32015JR  
JAPAN Bearing 100x150x32

Bearing No. 32015JR

32015JR Bearing 2D drawings and 3D CAD models

Size	75x115x25 mm
Bore Diameter	75 mm
Outer Diameter	115 mm
Width	25 mm
d	75 mm
D	115 mm
T	25 mm
B	25 mm
C	19 mm
a	25,1 mm
r min.	1,5 mm
r2 min.	1,5 mm
da min.	83,5 mm
da max	83 mm
Da min	103 mm
Da max.	106,5 mm
Db min.	110 mm
ra max.	1,5 mm
rb max.	1,5 mm
Weight	0,93 Kg
Basic dynamic load rating (C)	110 kN
Basic static load rating (C0)	169 kN
(Grease) Lubrication Speed	3100 r/min
(Oil) Lubrication Speed	4200 r/min
Calculation factor (e)	0,46



## FAG BEARING CORP.

Calculation factor (Y0)	0,72
Category	Tapered Roller Bearing Assemblies
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.93
EAN	0605790021213
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	32015
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	High Load Capacity
Long Description	Assembly; Standard Precision; 75MM Bore; 115MM Outside Diameter; 25MM 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	32015JR
Weight / LBS	2.05
Flange Outside Diameter	0 Inch   0 Millimeter
Assembly Width	0.984 Inch   25 Millimeter
Outside Diameter	4.528 Inch   115 Millimeter
Bore	2.953 Inch   75 Millimeter
Bearing No.	32015JR



## FAG BEARING CORP.

r(min)	1.5
r1(min)	1.5
Cr	139
C0r	169
Cu	25.8
Grease lub.	3100
Oil lub.	4200
a	25.1 mm
da(min)	83.5
db(max)	83
Da(max)	106.5
Da(min)	103
Db(min)	110
Sa(min)	5
Sb(min)	6
ra(max)	1.5
rb(max)	1.5
e	0.46
Y1	1.31
Y0	0.72
(Refer.) Mass(kg)	0.930