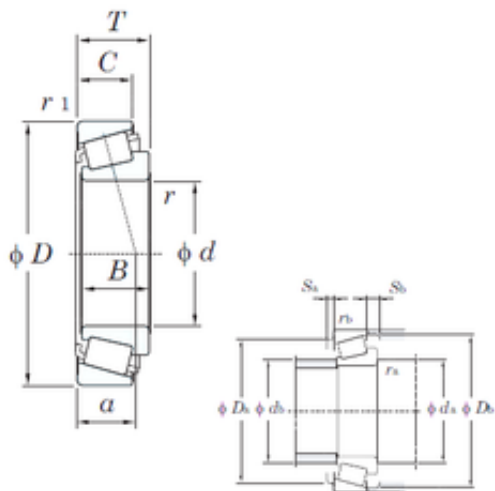




Bearing equipment manufacturing Co., Ltd



60 mm x 110 mm x 38 mm KOYO 33212JR tapered roller bearings

Bearing No. 33212JR

33212JR Bearing 2D drawings and 3D CAD models

Size	60x110x38 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	38 mm
d	60 mm
D	110 mm
T	38 mm
B	38 mm
C	29 mm
a	27,2 mm
r min.	2 mm
r2 min.	1,5 mm
da min.	70 mm
da max	69 mm
Da min	93 mm
Da max.	100 mm
Db min.	105 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	1,57 Kg
Basic dynamic load rating (C)	174 kN
Basic static load rating (C0)	239 kN
(Grease) Lubrication Speed	3600 r/min
(Oil) Lubrication Speed	4700 r/min
Calculation factor (e)	0,4



Bearing equipment manufacturing Co., Ltd

Calculation factor (Y0)	0,82
Category	Tapered Roller Bearing Assemblies
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	1.701
EAN	0605790023514
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	33212
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	High Load Capacity
Long Description	Assembly; Standard Precision; 60MM Bore; 110MM Outside Diameter; 38MM 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	http://www.koyousa.com
Manufacturer Item Number	33212JR
Weight / LBS	3.461
Flange Outside Diameter	0 Inch 0 Millimeter
Assembly Width	1.496 Inch 38 Millimeter
Bore	2.362 Inch 60 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
Bearing No.	33212JR



Bearing equipment manufacturing Co., Ltd

r(min)	2
r1(min)	1.5
Cr	217
C0r	239
Cu	36.6
Grease lub.	3600
Oil lub.	4700
a	27.2 mm
da(min)	70
db(max)	69
Da(max)	100
Da(min)	93
Db(min)	105
Sa(min)	6
Sb(min)	9
ra(max)	2
rb(max)	1.5
e	0.40
Y1	1.48
Y0	0.82
(Refer.)Mass(kg)	1.57