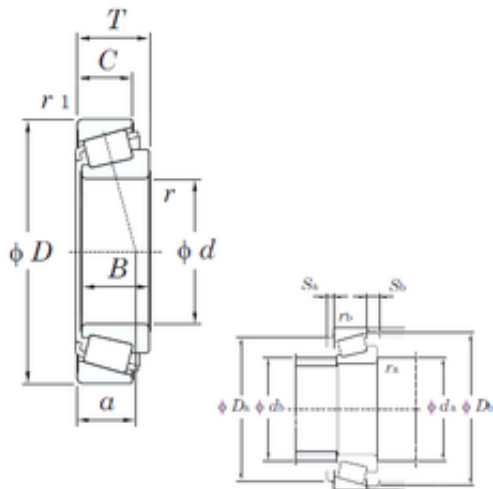




FAG BEARING CORP.



95 mm x 170 mm x 43 mm KOYO 32219JR
JAPAN Bearing 110*200*56

Bearing No. 32219JR

32219JR Bearing 2D drawings and 3D CAD models

Size	95x170x45.5 mm
Bore Diameter	95 mm
Outer Diameter	170 mm
Width	45,5 mm
d	95 mm
D	170 mm
T	45,5 mm
B	43 mm
C	37 mm
a	38,9 mm
r min.	3 mm
r2 min.	2,5 mm
da min.	109 mm
da max	108 mm
Da min	145 mm
Da max.	158 mm
Db min.	161 mm
ra max.	2,5 mm
rb max.	2 mm
Weight	4,34 Kg
Basic dynamic load rating (C)	311 kN
Basic static load rating (C0)	439 kN
(Grease) Lubrication Speed	2200 r/min
(Oil) Lubrication Speed	3000 r/min
Calculation factor (e)	0,42



FAG BEARING CORP.

Calculation factor (Y0)	0,79
Category	Tapered Roller Bearing Assemblies
Inventory	2.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	4.687
EAN	0605790021893
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	32219
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	High Load Capacity
Long Description	Assembly; Standard Precision; 95MM Bore; 170MM Outside Diameter; 45.5MM 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	32219JR
Weight / LBS	9.568
Bore	3.74 Inch 95 Millimeter
Flange Outside Diameter	0 Inch 0 Millimeter
Outside Diameter	6.693 Inch 170 Millimeter
Assembly Width	1.791 Inch 45.5 Millimeter
Bearing No.	32219JR



FAG BEARING CORP.

r(min)	3
r1(min)	2.5
Cr	389
C0r	439
Cu	64.1
Grease lub.	2200
Oil lub.	3000
a	38.9 mm
da(min)	109
db(max)	108
Da(max)	158
Da(min)	145
Db(min)	161
Sa(min)	5
Sb(min)	8.5
ra(max)	2.5
rb(max)	2
e	0.42
Y1	1.43
Y0	0.79
(Refer.) Mass(kg)	4.34