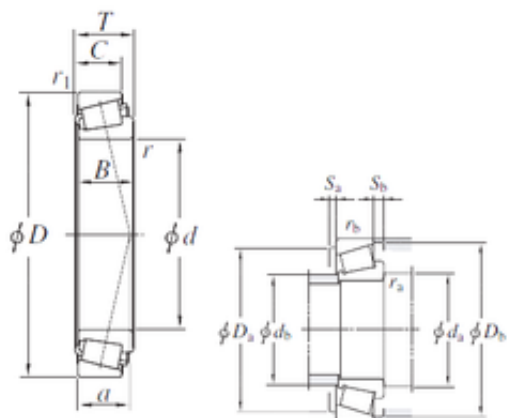




Bearing No. 32220JR

e	0.42
d	100 mm
D	180 mm
T	49 mm
B	46 mm
C	39 mm
a	42,1 mm
Y0	0.79
Y1	1.43
Db	171 mm
Cu	63.9
Cr	435
C0r	495
Noun	Bearing
Bore	3.937 Inch 100 Millimeter
a(mm)	42.1
da max	114 mm
Da min	154 mm
UNSPSC	31171516
r min.	3 mm
Weight	5,21 Kg
r(min)	3
Db(min)	171
r1(min)	2.5
da(min)	114
db(max)	114
Da(max)	168
Da(min)	154
ra(max)	2.5

Sa(min)	5
r1 min.	2,5 mm
da min.	114 mm
Da max.	168 mm
db max.	114 mm
Db min.	171 mm
ra max.	2,5 mm
r2 min.	2,5 mm
rb(max)	2
rb max.	2 mm
Sb(min)	10
Category	Tapered Roller Bearings Assembly
Oil lub.	2800
Component	Assembly
Inventory	0.0
Size (mm)	100x180x49
Width (mm)	49
Grease lub.	2100
Bearing No.	32220JR
Basic Number	32220
Weight / LBS	11.486
Product Group	B04334
Inch - Metric	Metric
Bearing number	32220JR
Assembly Width	1.929 Inch 49 Millimeter
Other Features	High Load Capacity
Keyword String	Tapered
Precision Class	Standard
Outside Diameter	7.087 Inch 180 Millimeter
Long Description	Assembly; Standard

	Precision; 100MM Bore; 180MM Outside Diameter; 49MM Assembly Width; Single Row of Rollers
(Refer.)Mass(kg)	5.21
Manufacturer URL	http://www.koyousa.com
Manufacturer Name	KOYO
Weight / Kilogram	5.648
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.20.00.00
Number of Tapered Rows	Single Row
Calculation factor (e)	0,42
Flange Outside Diameter	0 Inch 0 Millimeter
Calculation factor (Y0)	0,79
(Oil) Lubrication Speed	2800 r/min
Manufacturer Item Number	32220JR
(Grease) Lubrication Speed	2100 r/min
Basic static load rating (C0)	495 kN
Basic dynamic load rating (C)	347 kN