



Bearing No. 32205JR

D	52 mm
d	25 mm
T	19,25 mm
B	18 mm
C	16 mm
a	13,5 mm
e	0.36
Cr	49.7
Cu	6.35
Y0	0.92
Y1	1.67
C0r	44.8
Bore	0.984 Inch 25 Millimeter
Noun	Bearing
a(mm)	13.5
Da min	43 mm
da max	31 mm
Weight	0,188 Kg
r min.	1 mm
r(min)	1
UNSPSC	31171516
Db(min)	48
db(max)	31
Da(max)	46.5
Da(min)	43
r1(min)	1
Sa(min)	2
Sb(min)	4
ra(max)	1

rb(max)	1
da(min)	30.5
ra max.	1 mm
Db min.	48 mm
Da max.	46,5 mm
da min.	30,5 mm
r2 min.	1 mm
rb max.	1 mm
Oil lub.	11000
Category	Tapered Roller Bearings Assembly
Size (mm)	25x52x19.25
Component	Assembly
Inventory	0.0
Width (mm)	19,25
Grease lub.	7900
Bearing No.	32205JR
Basic Number	32205
Weight / LBS	0.414
Inch - Metric	Metric
Product Group	B04334
Other Features	High Load Capacity
Keyword String	Tapered
Assembly Width	0.758 Inch 19.25 Millimeter
Bearing number	32205JR
Precision Class	Standard
(Refer.)Mass(kg)	0.188
Outside Diameter	2.047 Inch 52 Millimeter
Manufacturer URL	http://www.koyousa.com
Long Description	Assembly; Standard Precision; 25MM Bore; 52MM Outside

	Diameter; 19.25MM Assembly Width; Single Row of Rollers
Weight / Kilogram	0.19
Manufacturer Name	KOYO
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Minimum Buy Quantity	N/A
Calculation factor (e)	0,36
Number of Tapered Rows	Single Row
Harmonized Tariff Code	8482.20.00.00
Flange Outside Diameter	0 Inch 0 Millimeter
(Oil) Lubrication Speed	11000 r/min
Calculation factor (Y0)	0,92
Manufacturer Item Number	32205JR
(Grease) Lubrication Speed	7900 r/min
Basic static load rating (C0)	44,8 kN
Basic dynamic load rating (C)	39,8 kN