



Bearing No. 32318JR

D	190 mm
d	90 mm
T	67,5 mm
B	64 mm
C	53 mm
a	46,6 mm
e	0.35
Cr	577
Cu	78.7
Y0	0.96
Y1	1.74
C0r	614
Bore	3.543 Inch 90 Millimeter
Noun	Bearing
a(mm)	46.6
Da min	157 mm
da max	108 mm
Weight	8,61 Kg
r min.	4 mm
r(min)	4
UNSPSC	31171516
Db(min)	177
db(max)	108
Da(max)	176
Da(min)	157
r1(min)	3
Sa(min)	5
Sb(min)	14.5
ra(max)	3

rb(max)	2.5
da(min)	108
ra max.	3 mm
Db min.	177 mm
Da max.	176 mm
da min.	108 mm
r2 min.	3 mm
rb max.	2,5 mm
Oil lub.	2800
Category	Tapered Roller Bearings Assembly
Size (mm)	90x190x67.5
Component	Assembly
Inventory	0.0
Width (mm)	67,5
Grease lub.	2100
Bearing No.	32318JR
Basic Number	32318
Weight / LBS	18.982
Inch - Metric	Metric
Product Group	B04334
Other Features	High Load Capacity
Keyword String	Tapered
Assembly Width	2.657 Inch 67.5 Millimeter
Bearing number	32318JR
Precision Class	Standard
(Refer.)Mass(kg)	8.61
Manufacturer URL	http://www.koyousa.com
Long Description	Assembly; Standard Precision; 90MM Bore; 190MM Outside Diameter; 67.5MM Assembly Width; Single

	Row of Rollers
Outside Diameter	7.48 Inch 190 Millimeter
Weight / Kilogram	9.299
Manufacturer Name	KOYO
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Number of Tapered Rows	Single Row
Harmonized Tariff Code	8482.20.00.00
Calculation factor (e)	0,35
Flange Outside Diameter	0 Inch 0 Millimeter
(Oil) Lubrication Speed	2800 r/min
Calculation factor (Y0)	0,96
Manufacturer Item Number	32318JR
(Grease) Lubrication Speed	2100 r/min
Basic static load rating (C0)	614 kN
Basic dynamic load rating (C)	461 kN