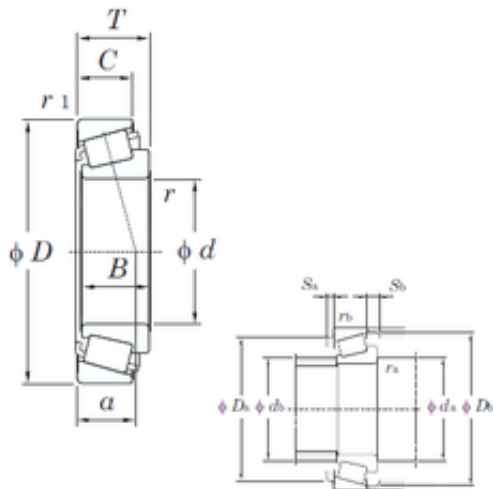




Timken BEARINGS INDUSTRY



80 mm x 130 mm x 37 mm KOYO 33116JR tapered roller bearings

Bearing No. 33116JR

33116JR Bearing 2D drawings and 3D CAD models

Size	80x130x37 mm
Bore Diameter	80 mm
Outer Diameter	130 mm
Width	37 mm
d	80 mm
D	130 mm
T	37 mm
B	37 mm
C	29 mm
a	30,5 mm
r min.	2 mm
r2 min.	1,5 mm
da min.	90 mm
da max	89 mm
Da min	114 mm
Da max.	121,5 mm
Db min.	126 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	1,93 Kg
Basic dynamic load rating (C)	191 kN
Basic static load rating (C0)	294 kN
(Grease) Lubrication Speed	2800 r/min
(Oil) Lubrication Speed	3800 r/min
Calculation factor (e)	0,42



Timken BEARINGS INDUSTRY

Calculation factor (Y0)	0,79
Category	Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
EAN	0605790370014
Weight / US pound	4.25
Product Group	B04334
Bearing No.	33116JR
r(min)	2
r1(min)	1.5
Cr	240
C0r	294
Cu	44.9
Grease lub.	2800
Oil lub.	3800
a	30.5 mm
da(min)	90
db(max)	89
Da(max)	121.5
Da(min)	114
Db(min)	126
Sa(min)	6
Sb(min)	8
ra(max)	2
rb(max)	1.5
e	0.42
Y1	1.44
Y0	0.79
(Refer.) Mass(kg)	1.93