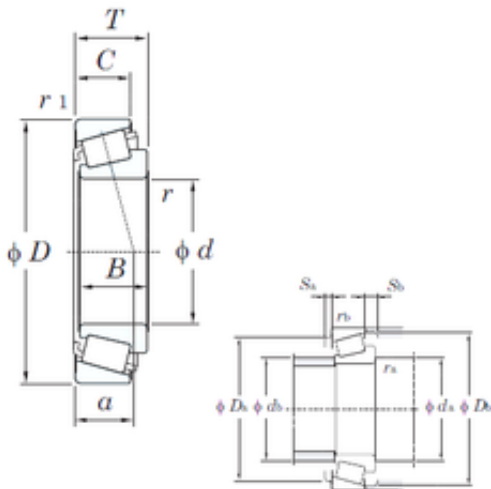




NACHI BEARINGS TRAINING INDUSTRY



70 mm x 150 mm x 35 mm KOYO 30314DJR tapered roller bearings

Bearing No. 30314DJR

30314DJR Bearing 2D drawings and 3D CAD models

Size	70x150x38 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	38 mm
d	70 mm
D	150 mm
T	38 mm
B	35 mm
C	25 mm
a	47,1 mm
r min.	3 mm
r2 min.	2,5 mm
da min.	84 mm
da max	84 mm
Da min	118 mm
Da max.	138 mm
Db min.	142 mm
ra max.	2,5 mm
rb max.	2 mm
Weight	2,97 Kg
Basic dynamic load rating (C)	197 kN
Basic static load rating (C0)	235 kN
(Grease) Lubrication Speed	2300 r/min
(Oil) Lubrication Speed	3200 r/min
Calculation factor (e)	0,83



NACHI BEARINGS TRAINING INDUSTRY

Calculation factor (Y0)	0,4
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	0605790232558
Product Group	B04334
Bearing No.	30314DJR
r(min)	3
r1(min)	2.5
Cr	246
C0r	235
Cu	34.9
Grease lub.	2300
Oil lub.	3200
a	47.1 mm
da(min)	84
db(max)	84
Da(max)	138
Da(min)	118
Db(min)	142
Sa(min)	4
Sb(min)	13
ra(max)	2.5
rb(max)	2
e	0.83
Y1	0.73
Y0	0.40
(Refer.) Mass(kg)	2.97