



LEDONG Machinery Co., Ltd.



60 mm x 130 mm x 31 mm KOYO 30312JR tapered roller bearings

Bearing No. 30312JR

30312JR Bearing 2D drawings and 3D CAD models

Size	60x130x33.5 mm
Bore Diameter	60 mm
Outer Diameter	130 mm
Width	33,5 mm
d	60 mm
D	130 mm
T	33,5 mm
B	31 mm
C	26 mm
a	26,9 mm
r min.	3 mm
r2 min.	2,5 mm
da min.	74 mm
da max	77 mm
Da min	112 mm
Da max.	118 mm
Db min.	120 mm
ra max.	2,5 mm
rb max.	2 mm
Weight	2,08 Kg
Basic dynamic load rating (C)	173 kN
Basic static load rating (C0)	201 kN
(Grease) Lubrication Speed	3100 r/min
(Oil) Lubrication Speed	4100 r/min
Calculation factor (e)	0,35



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Calculation factor (Y0)	0,96
Category	Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
EAN	0605790020476
Weight / US pound	4.45
Product Group	B04334
Bearing No.	30312JR
r(min)	3
r1(min)	2.5
Cr	217
C0r	201
Cu	31.9
Grease lub.	3100
Oil lub.	4100
a	26.9 mm
da(min)	74
db(max)	77
Da(max)	118
Da(min)	112
Db(min)	120
Sa(min)	4
Sb(min)	7.5
ra(max)	2.5
rb(max)	2
e	0.35
Y1	1.74
Y0	0.96
(Refer.) Mass(kg)	2.08