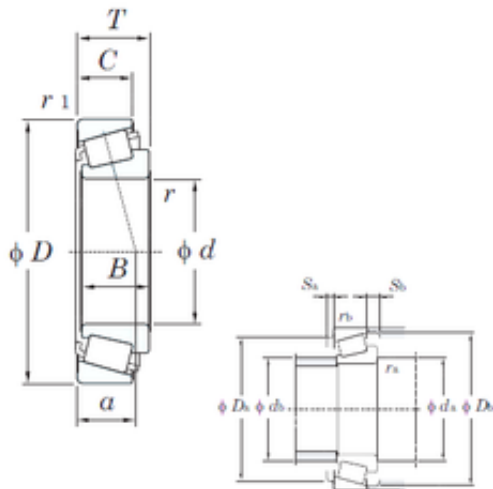




Bearing Argentina, S.A.



35 mm x 80 mm x 21 mm FKX 90 V-Line Guide
Roller Bearing 28x90x64mm

Bearing No. 30307DJR

30307DJR Bearing 2D drawings and 3D CAD models

Size	35x80x22.75 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	22,75 mm
d	35 mm
D	80 mm
T	22,75 mm
B	21 mm
C	15 mm
a	26,8 mm
r min.	2 mm
r2 min.	1,5 mm
da min.	45 mm
da max	44 mm
Da min	66 mm
Da max.	70 mm
Db min.	76,5 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	0,536 Kg
Basic dynamic load rating (C)	63,1 kN
Basic static load rating (C0)	69,1 kN
(Grease) Lubrication Speed	4300 r/min
(Oil) Lubrication Speed	6000 r/min
Calculation factor (e)	0,83



Bearing Argentina, S.A.

Calculation factor (Y0)	0,4
Category	Tapered Roller Bearing Assemblies
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.54
EAN	0605790118449
Product Group	B04334
Precision Class	Standard
Component	Assembly
Basic Number	30307
Number of Tapered Rows	Single Row
Inch - Metric	Metric
Other Features	High Load Capacity Steep Contact Angle
Long Description	Assembly; Standard Precision; 35MM Bore; 80MM Outside Diameter; 22.75MM Assembly Width; Single Row of Rollers
Category	Tapered Roller Bearings Assembly
UNSPSC	31171516
Harmonized Tariff Code	8482.20.00.00
Noun	Bearing
Keyword String	Tapered
Manufacturer URL	http://www.koyousa.com
Manufacturer Item Number	30307DJR
Weight / LBS	1.182
Outside Diameter	3.15 Inch 80 Millimeter
Flange Outside Diameter	0 Inch 0 Millimeter
Bore	1.378 Inch 35 Millimeter
Assembly Width	0.896 Inch 22.75 Millimeter



Bearing Argentina, S.A.

Bearing No.	30307DJR
r(min)	2
r1(min)	1.5
Cr	78.7
C0r	69.1
Cu	9.85
Grease lub.	4300
Oil lub.	6000
a	26.8 mm
da(min)	45
db(max)	44
Da(max)	70
Da(min)	66
Db(min)	76.5
Sa(min)	3
Sb(min)	7.5
ra(max)	2
rb(max)	1.5
e	0.83
Y1	0.73
Y0	0.40
(Refer.) Mass(kg)	0.536