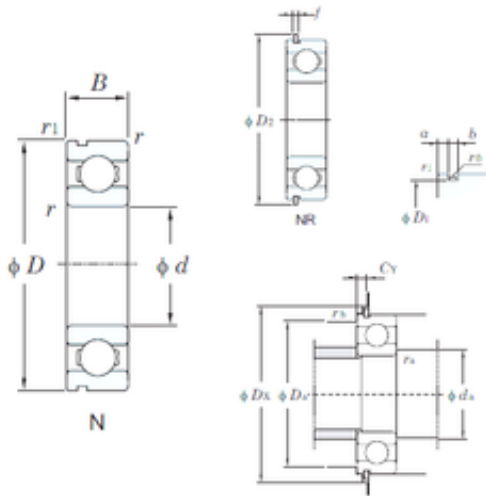




# FML ske Manufacturing Co., Ltd

## 30 mm x 72 mm x 19 mm KOYO 6306NR deep groove ball bearings

Bearing No. 6306NR



6306NR Bearing 2D drawings and 3D CAD models

Size	30x72x19 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	19 mm
d	30 mm
D	72 mm
B	19 mm
C	19 mm
a	3,28 mm
b	2,05 mm
f	1,65 mm
r min.	1,1 mm
r0 max.	0,6 mm
r1 min.	0,5 mm
D1	68,81 mm
D2	78,6 mm
da min.	36,5 mm
Da max.	65,5 mm
Weight	0,346 Kg
Basic dynamic load rating (C)	26,7 kN
Basic static load rating (C0)	15 kN
(Grease) Lubrication Speed	9600 r/min
(Oil) Lubrication Speed	12000 r/min
Category	Bearings
Inventory	0.0



## FML ske Manufacturing Co., Ltd

Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0.394
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	30MM Bore; 72MM Outside Diameter; 19MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove   With Snap Ring
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.koyousa.com">http://www.koyousa.com</a>
Weight / LBS	0.7628
Outer Race Width	0.748 Inch   19 Millimeter
Outside Diameter	2.835 Inch   72 Millimeter
Bore	1.181 Inch   30 Millimeter



## FML ske Manufacturing Co., Ltd

Inner Race Width	0 Inch   0 Millimeter
Bearing No.	6306NR
r(min)	1.1
r1(min)	0.5
Cr	33.3
C0r	15.0
Cu	1.15
f0	13.3
Grease lub.	9600
Oil lub.	12000
D2(min)	78.6
f( )0.05)	1.65
da(min)	36.5
Da(max)	65.5
Dx(min)	80
Cy(max)	4.67
ra(max)	1
rb(max)	0.5
(Refer.)Mass(kg)	0.346