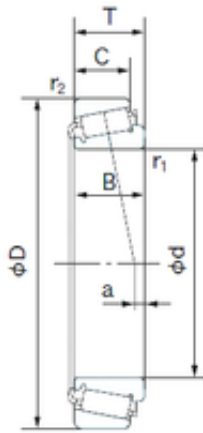




# Jinan LBR Bearing Co., Ltd.

## 30 mm x 72 mm x 27 mm NACHI H-E32306J tapered roller bearings



Bearing No. H-E32306J

H-E32306J Bearing 2D drawings and 3D CAD models

Size	30x72x28.75 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	28.75 mm
d	30 mm
D	72 mm
T	28.75 mm
B	27 mm
C	23 mm
a	9.8 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
Weight	0.579 Kg
Basic dynamic load rating (C)	82200 kN
Basic static load rating (C0)	91600 kN
(Grease) Lubrication Speed	5900 r/min
(Oil) Lubrication Speed	7900 r/min
Calculation factor (e)	0.31
Calculation factor (Y0)	1.05
Bore Type	Cylindrical Bore
Configuration	Single Row
Enclosure	Open
Bore Size	30 mm
Outside Diameter	72 mm
Width	28.8 mm



## Jinan LBR Bearing Co., Ltd.

Fillet Radius/Chamfer	1.5 mm
r1	1.5 mm
Load Center	9.8 mm
Dynamic Load Rating	82,200 N
Static Load Rating	91,600 N
Limiting Speed - Grease	5,900 rpm
Limiting Speed - Oil	7,900 rpm
Constant e	0.31
Axial Load Factor Y0	1.05
Axial Load Factor Y1	1.90
da (min)	38.5 mm
db (max)	39 mm
Da (min)	59 mm
Db (min)	66 mm
S1 (min)	3 mm
S2 (min)	5.5 mm
Cone ra (max)	1.5 mm
Cup ra (max)	1.5 mm