



# SNR THRUST BEARINGS CO.,LTD



30 mm x 72 mm x 19 mm NACHI H-E30306J tapered roller bearings

Bearing No. H-E30306J

H-E30306J Bearing 2D drawings and 3D CAD models

Size	30x72x20.75 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	20.75 mm
d	30 mm
D	72 mm
T	20.75 mm
B	19 mm
C	16 mm
a	5.1 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
Weight	0.399 Kg
Basic dynamic load rating (C)	59600 kN
Basic static load rating (C0)	60100 kN
(Grease) Lubrication Speed	5800 r/min
(Oil) Lubrication Speed	7700 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	20.8 mm



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Fillet Radius/Chamfer	1.5 mm
r1	1.5 mm
Load Center	5.1 mm
Dynamic Load Rating	59,600 N
Static Load Rating	60,100 N
Limiting Speed - Grease	5,800 rpm
Limiting Speed - Oil	7,700 rpm
Constant e	0.31
Axial Load Factor Y0	1.05
Axial Load Factor Y1	1.90
da (min)	38.5 mm
db (max)	40 mm
Da (min)	62 mm
Db (min)	66 mm
S1 (min)	3 mm
S2 (min)	4.5 mm
Cone ra (max)	1.5 mm
Cup ra (max)	1.5 mm