



Bearing No. H-E32306J

C	23 mm
D	72 mm
a	9.8 mm
B	27 mm
T	28.75 mm
d	30 mm
r1	1.5 mm
Width	28.8 mm
Weight	0.579 Kg
r1 min.	1.5 mm
r2 min.	1.5 mm
S1 (min)	3 mm
S2 (min)	5.5 mm
Db (min)	66 mm
Da (min)	59 mm
db (max)	39 mm
da (min)	38.5 mm
Size (mm)	30x72x28.75
Bore Type	Cylindrical Bore
Enclosure	Open
Bore Size	30 mm
Width (mm)	28.75
Constant e	0.31
Load Center	9.8 mm
Cup ra (max)	1.5 mm
Configuration	Single Row
Cone ra (max)	1.5 mm
Bearing number	H-E32306J
Outside Diameter	72 mm
Bore Diameter (mm)	30

Static Load Rating	91,600 N
Dynamic Load Rating	82,200 N
Outer Diameter (mm)	72
Limiting Speed - Oil	7,900 rpm
Axial Load Factor Y1	1.90
Axial Load Factor Y0	1.05
Fillet Radius/Chamfer	1.5 mm
Calculation factor (e)	0.31
Limiting Speed - Grease	5,900 rpm
(Oil) Lubrication Speed	7900 r/min
Calculation factor (Y0)	1.05
(Grease) Lubrication Speed	5900 r/min
Basic static load rating (C0)	91600 kN
Basic dynamic load rating (C)	82200 kN