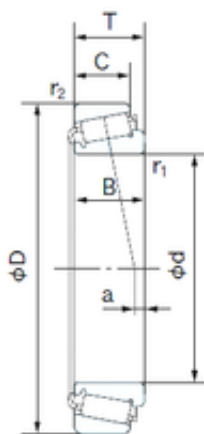




Bearing Rolamentos do Brasil Ltda.



90 mm x 140 mm x 32 mm NACHI E32018J
tapered roller bearings

Bearing No. E32018J

E32018J Bearing 2D drawings and 3D CAD models

Size	90x140x32 mm
Bore Diameter	90 mm
Outer Diameter	140 mm
Width	32 mm
d	90 mm
D	140 mm
T	32 mm
B	32 mm
C	24 mm
a	2.2 mm
r1 min.	2 mm
r2 min.	1.5 mm
Weight	1.76 Kg
Basic dynamic load rating (C)	178000 kN
Basic static load rating (C0)	267000 kN
(Grease) Lubrication Speed	2600 r/min
(Oil) Lubrication Speed	3500 r/min
Calculation factor (e)	0.42
Calculation factor (Y0)	0.78
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NACHI
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04334



Bearing Rolamentos do Brasil Ltda.

Bore Type	Cylindrical Bore
Configuration	Single Row
Enclosure	Open
Bore Size	90 mm
Outside Diameter	140 mm
Width	32 mm
Fillet Radius/Chamfer	2 mm
r1	1.5 mm
Load Center	2.2 mm
Dynamic Load Rating	178,000 N
Static Load Rating	276,000 N
Limiting Speed - Grease	2,600 rpm
Limiting Speed - Oil	3,500 rpm
Constant e	0.42
Axial Load Factor Y0	0.78
Axial Load Factor Y1	1.42
da (min)	100 mm
db (max)	100 mm
Da (min)	125 mm
Db (min)	134 mm
S1 (min)	6 mm
S2 (min)	8 mm
Cone ra (max)	2 mm
Cup ra (max)	1.5 mm