



Bearing No. E32017J

a	1 mm
D	130 mm
C	22 mm
B	29 mm
T	29 mm
d	85 mm
r1	1.5 mm
Width	29 mm
Weight	1.36 Kg
r1 min.	1.5 mm
r2 min.	1.5 mm
S2 (min)	7 mm
Category	Roller Bearings
Db (min)	125 mm
Da (min)	117 mm
db (max)	94 mm
da (min)	93.5 mm
S1 (min)	6 mm
Size (mm)	85x130x29
Bore Type	Cylindrical Bore
Bore Size	85 mm
Inventory	0.0
Enclosure	Open
Constant e	0.44
Width (mm)	29
Load Center	1 mm
Cup ra (max)	1.5 mm
Cone ra (max)	1.5 mm
Product Group	B04334
Configuration	Single Row

Bearing number	E32017J
Outside Diameter	130 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	85
Static Load Rating	234,000 N
Dynamic Load Rating	150,000 N
Outer Diameter (mm)	130
Axial Load Factor Y1	1.36
Axial Load Factor Y0	0.75
Minimum Buy Quantity	N/A
Limiting Speed - Oil	3,700 rpm
Fillet Radius/Chamfer	1.5 mm
Calculation factor (e)	0.44
(Oil) Lubrication Speed	3700 r/min
Limiting Speed - Grease	2,800 rpm
Calculation factor (Y0)	0.75
(Grease) Lubrication Speed	2800 r/min
Basic static load rating (C0)	234000 kN
Basic dynamic load rating (C)	150000 kN