



Bearing No. E30215J

D	130 mm
C	22 mm
B	25 mm
T	27.25 mm
d	75 mm
r1	1.5 mm
a -	0.3 mm
Width	27.3 mm
Weight	1.39 Kg
r1 min.	2 mm
r2 min.	1.5 mm
S2 (min)	5 mm
Category	Roller Bearings
Db (min)	124 mm
Da (min)	115 mm
db (max)	86 mm
da (min)	85 mm
S1 (min)	4 mm
Size (mm)	75x130x27.25
Bore Type	Cylindrical Bore
Bore Size	75 mm
Inventory	0.0
Enclosure	Open
Constant e	0.44
Width (mm)	27.25
Load Center	-0.3 mm
Cup ra (max)	1.5 mm
Cone ra (max)	2 mm
Product Group	B04334
Configuration	Single Row

Bearing number	E30215J
Outside Diameter	130 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	75
Static Load Rating	181,000 N
Dynamic Load Rating	142,000 N
Outer Diameter (mm)	130
Axial Load Factor Y1	1.38
Axial Load Factor Y0	0.76
Minimum Buy Quantity	N/A
Limiting Speed - Oil	3,900 rpm
Fillet Radius/Chamfer	2 mm
Calculation factor (e)	0.44
(Oil) Lubrication Speed	3900 r/min
Limiting Speed - Grease	2,900 rpm
Calculation factor (Y0)	0.76
(Grease) Lubrication Speed	2900 r/min
Basic static load rating (C0)	181000 kN
Basic dynamic load rating (C)	142000 kN