



Bearing No. E30217J

a	0.1 mm
D	150 mm
C	24 mm
B	28 mm
T	30.5 mm
d	85 mm
r1	2 mm
Width	30.5 mm
Weight	2.12 Kg
r1 min.	2.5 mm
r2 min.	2 mm
S2 (min)	6.5 mm
Category	Roller Bearings
Db (min)	141 mm
Da (min)	132 mm
db (max)	97 mm
da (min)	97 mm
S1 (min)	5 mm
Size (mm)	85x150x30.5
Bore Type	Cylindrical Bore
Bore Size	85 mm
Inventory	0.0
Enclosure	Open
Constant e	0.42
Width (mm)	30.5
Load Center	0.1 mm
Cup ra (max)	2 mm
Cone ra (max)	2 mm
Product Group	B04334
Configuration	Single Row

Bearing number	E30217J
Outside Diameter	150 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	85
Static Load Rating	231,000 N
Dynamic Load Rating	182,000 N
Outer Diameter (mm)	150
Axial Load Factor Y1	1.43
Axial Load Factor Y0	0.79
Minimum Buy Quantity	N/A
Limiting Speed - Oil	3,400 rpm
Fillet Radius/Chamfer	2.5 mm
Calculation factor (e)	0.42
(Oil) Lubrication Speed	3400 r/min
Limiting Speed - Grease	2,500 rpm
Calculation factor (Y0)	0.79
(Grease) Lubrication Speed	2500 r/min
Basic static load rating (C0)	231000 kN
Basic dynamic load rating (C)	182000 kN