



Bearing No. E32213J

a	5.1 mm
D	120 mm
C	27 mm
B	31 mm
T	32.75 mm
d	65 mm
r1	1.5 mm
Width	32.8 mm
Weight	1.50 Kg
r1 min.	2 mm
r2 min.	1.5 mm
S2 (min)	5.5 mm
Category	Roller Bearings
Db (min)	115 mm
Da (min)	104 mm
db (max)	76 mm
da (min)	75 mm
S1 (min)	4 mm
Size (mm)	65x120x32.75
Bore Type	Cylindrical Bore
Bore Size	65 mm
Inventory	0.0
Enclosure	Open
Constant e	0.40
Width (mm)	32.75
Load Center	6.1 mm
Cup ra (max)	1.5 mm
Cone ra (max)	2 mm
Product Group	B04334
Configuration	Single Row

Bearing number	E32213J
Outside Diameter	120 mm
Weight / Kilogram	0
Manufacturer Name	NACHI
Bore Diameter (mm)	65
Static Load Rating	203,000 N
Dynamic Load Rating	157,000 N
Outer Diameter (mm)	120
Axial Load Factor Y1	1.48
Axial Load Factor Y0	0.82
Minimum Buy Quantity	N/A
Limiting Speed - Oil	4,300 rpm
Fillet Radius/Chamfer	2 mm
Calculation factor (e)	0.41
(Oil) Lubrication Speed	4200 r/min
Limiting Speed - Grease	3,200 rpm
Calculation factor (Y0)	0.82
(Grease) Lubrication Speed	3100 r/min
Basic static load rating (C0)	200000 kN
Basic dynamic load rating (C)	156000 kN