

# Toyana NN3120 cylindrical roller bearings

Toyana NN3120 cylindrical roller bearings Industries and Applications ? 0.0 Inventory We sell SKF Manufacturer Name discount online as well as cheap machinery parts.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.221
EAN	7316576624650
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-206
Cage Material	Polyamide
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 2.5 Deg   High Capacity Design   1:12 Taper
Long Description	30MM Bore; Tapered Adapter Mount; 62MM Outside Diameter; 16MM Inner Race Width; 16MM Outer Race Width
Inch – Metric	Metric

UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	1206 EKTN9
Weight / LBS	0.485
Inner Race Width	0.63 Inch   16 Millimeter
d	30 mm
Outer Race Width	0.63 Inch   16 Millimeter
D	62 mm
bore diameter:	30 mm
precision rating:	Not Rated
outside diameter:	62 mm
maximum rpm:	15000 RPM
overall width:	16 mm
cage material:	Fiberglass Reinforced Nylon
bore type:	Tapered 1:12
finish/coating:	Uncoated
closure type:	Open
maximum misalignment:	2.5 °
internal clearance:	C0
outer ring width:	16 mm
dynamic load capacity:	15.6 kN
fillet radius:	1 mm
static load capacity:	4.65 kN
series:	1200
B	16 mm
d1 ≈	40.3 mm

D1 ≈	51.9 mm
r1,2 min.	1 mm
Da max.	56.4 mm
ra max.	1 mm
Basic dynamic load rating C	15.6 kN
Basic static load rating C0	4.65 kN
Fatigue load limit Pu	0.24 kN
Reference speed	24000 r/min
Limiting speed	15000 r/min
Permissible angular misalignment $\alpha$	2.5 °
Calculation factor kr	0.04
Calculation factor e	0.25
Calculation factor Y0	2.5
Calculation factor Y1	2.5
Calculation factor Y2	3.9
Mass bearing	0.22 kg