

NACHI 21312EX1K cylindrical roller bearings

Manufacturers of all are represented in our partial list of clients. Contact Gary for a complete NACHI 21312EX1K cylindrical roller bearings 0.0 Inventory SKF Manufacturer Name list of clients and projects.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	1.45
EAN	7316576620638
Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
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
Long Description	65MM Bore; Shaft Mount; 120MM Outside Diameter; 31MM Inner Race Width; 31MM Outer Race Width; Open;
Inch – Metric	Metric
UNSPSC	31171532

Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	2213 ETN9
Weight / LBS	3.197
Outer Race Width	1.22 Inch 31 Millimeter
d	65 mm
D	120 mm
Inner Race Width	1.22 Inch 31 Millimeter
bore diameter:	65 mm
precision rating:	Not Rated
outside diameter:	120 mm
maximum rpm:	7000 RPM
overall width:	31 mm
cage material:	Fiberglass Reinforced Nylon
bore type:	Straight
finish/coating:	Uncoated
closure type:	Open
maximum misalignment:	2.5 °
internal clearance:	C0
outer ring width:	31 mm
dynamic load capacity:	57.2 kN
fillet radius:	1.5 mm
static load capacity:	20 kN
series:	2200
B	31 mm
d1 ≈	80.68 mm
D1 ≈	105.5 mm

r _{1,2} min.	1.5 mm
d _a min.	74 mm
D _a max.	111 mm
r _a max.	1.5 mm
Basic dynamic load rating C	57.2 kN
Basic static load rating C ₀	20 kN
Fatigue load limit P _u	1.02 kN
Reference speed	10000 r/min
Limiting speed	7000 r/min
Permissible angular misalignment α	2.5 °
Calculation factor k _r	0.045
Calculation factor e	0.24
Calculation factor Y ₀	2.8
Calculation factor Y ₁	2.6
Calculation factor Y ₂	4.1
Mass bearing	1.45 kg