

NKE NJ319-E-TVP3+HJ319-E cylindrical roller bearings

What are the dimensions of 12x37x12 Size (mm) a NKE NJ319-E-TVP3+HJ319-E cylindrical roller bearings? 12 Bore Diameter (mm) Manufacturing Service . Get Your Free, Instant Quote

Size (mm)	12x37x12
Bore Diameter (mm)	12
Outer Diameter (mm)	37
Width (mm)	12
d	12 mm
D	37 mm
B	12 mm
C	12 mm
d1	19,5 mm
d2	– mm
r1 min.	17,6 mm
r2 min.	17,6 mm
D1	31,5 mm
D2	1 mm
da min.	17.6 mm
Da max.	31.4 mm
ra max.	1 mm
Weight	0,063 Kg
Basic dynamic load rating (C)	10,1 kN
Basic static load rating (C0)	4,15 kN
Fatigue load limit (Pu)	0,176
Reference speed	45000 r/min

Limiting speed	22000 r/min
Calculation factor (f0)	11
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.079
EAN	7316570407792
Product Group	B00308
Enclosure	1 Metal Shield
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	12MM Bore; 37MM Outside Diameter; 12MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6301-Z
Weight / LBS	0.1366
Outer Race Width	0.472 Inch 12 Millimeter
Inner Race Width	0 Inch 0 Millimeter

Outside Diameter	1.457 Inch 37 Millimeter
Bore	0.472 Inch 12 Millimeter
d1 ≈	19.51 mm
D2 ≈	31.48 mm
da max.	19.4 mm
Basic dynamic load rating C	10.1 kN
Basic static load rating C0	4.15 kN
Fatigue load limit Pu	0.176 kN
Calculation factor kr	0.03
Calculation factor f0	11
Mass bearing	0.06 kg