

Toyana NUP2240 E cylindrical roller bearings

Question Toyana NUP2240 E cylindrical roller bearings 17 Outer Diameter (mm) ? Find what you need faster by entering your 40x17x12 Size (mm) information 40 Bore Diameter (mm) .

Size (mm)	40x17x12
Bore Diameter (mm)	40
Outer Diameter (mm)	17
Width (mm)	12
d	17 mm
D	40 mm
B	12 mm
d1	26.25 mm
d2	21.66 mm
D1	31.15 mm
a	18 mm
r1,2 – min.	0.6 mm
r3,4 – min.	0.6 mm
da – min.	21.2 mm
Da – max.	35.8 mm
Db – max.	35.8 mm
ra – max.	0.6 mm
rb – max.	0.6 mm
Basic dynamic load rating – C	11 kN
Basic static load rating – C0	5.8 kN
Fatigue load limit – Pu	0.25 kN
Reference speed	22000 r/min

Limiting speed	22000 r/min
Calculation factor – kr	0.095
Calculation factor – ka	1.4
Calculation factor – e	1.14
Calculation factor – X	0.35
Calculation factor – Y0	0.26
Calculation factor – Y1	0.55
Calculation factor – Y2	0.57
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.06
EAN	7316570039696
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 3 ISO P6
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Polymer
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Preload	Light
Mounting Arrangement	Universal
Inch – Metric	Metric

Long Description	17MM Bore; 40MM Outside Diameter; 12MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Ba
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7203 BEGAP
Weight / LBS	0.141
Bore	0.669 Inch 17 Millimeter
Width	0.472 Inch 12 Millimeter
Outside Diameter	1.575 Inch 40 Millimeter
bore diameter:	17 mm
radial static load capacity:	5.85 kN
outside diameter:	40 mm
outer ring width:	12 mm
overall width:	12 mm
maximum rpm:	22000 RPM
row type & fill slot:	Single-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
fillet radius:	0.6 mm
radial dynamic load capacity:	11 kN
series:	72
d1 ≈	26.25 mm
d2 ≈	21.66 mm
D1 ≈	31.15 mm

r _{1,2} min.	0.6 mm
r _{3,4} min.	0.6 mm
d _a min.	21.2 mm
D _a max.	35.8 mm
D _b max.	35.8 mm
r _a max.	0.6 mm
r _b max.	0.6 mm
Basic dynamic load rating C	11 kN
Basic static load rating C ₀	5.85 kN
Fatigue load limit P _u	0.25 kN
Calculation factor A	0.000625
Calculation factor k _r	0.095
Calculation factor e	1.14
Calculation factor X	0.57
Calculation factor Y ₀	0.52
Calculation factor Y ₂	0.93
Calculation factor Y ₁	0.55
Mass bearing	0.065 kg