

# ISO KBK10X14X13 needle roller bearings

LET OUR 260x120x55 Size (mm) ISO KBK10X14X13 needle roller bearings EXPERTS GET YOU THE PARTS YOU NEED.

Size (mm)	260x120x55
Bore Diameter (mm)	260
Outer Diameter (mm)	120
Width (mm)	55
d	120 mm
D	260 mm
B	55 mm
d1	175.5 mm
D1	215.7 mm
r1,2 – min.	3 mm
da – min.	134 mm
Da – max.	246 mm
ra – max.	2.5 mm
Basic dynamic load rating – C	165 kN
Basic dynamic load rating – effective – C <sub>eff</sub>	201 kN
Basic static load rating – C <sub>0</sub>	150 kN
Basic static load rating – effective – C <sub>0</sub> eff	200 kN
Fatigue load limit – P <sub>u</sub>	4.6 kN
Reference speed	7000 r/min
Limiting speed	4000 r/min
Calculation factor – k <sub>r</sub>	0.03

Calculation factor – f0	14.9
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	Silicon Nitride Rolling Element   Electrical Insulated
Cage Material	Steel
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	120MM Bore; 260MM Outside Diameter; 55MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No F
Other Features	Deep Groove   Hybrid Silicon Nitride Rolling Element   Wind Turbine Application
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	12.5
Outer Race Width	2.165 Inch   55 Millimeter

Bore	4.724 Inch   120 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	10.236 Inch   260 Millimeter
d1 ≈	175.5 mm
D1 ≈	215.7 mm
r1,2 min.	3 mm
da min.	134 mm
Da max.	246 mm
ra max.	2.5 mm
Basic dynamic load rating C	165 kN
Basic dynamic load rating – effective C	201 kN
Basic static load rating C0	150 kN
Basic static load rating – effective C0	200 kN
Fatigue load limit Pu	4.55 kN
Calculation factor kr	0.03
Calculation factor f0	14.9
Mass bearing	12.3 kg