

KOYO MHK18161 needle roller bearings

With over 10170 full-service stores, our KOYO MHK18161 needle roller bearings inventory is extensive and our parts are priced right. within 24 320x180x52 Size (mm) hours. This helps you maximize your productivity by saving time and your hard-earned dollars.

Size (mm)	320x180x52
Bore Diameter (mm)	320
Outer Diameter (mm)	180
Width (mm)	52
d	180 mm
D	320 mm
B	52 mm
d1	226.6 mm
D1	273.3 mm
r1,2 – min.	4 mm
da – min.	197 mm
Da – max.	303 mm
ra – max.	3 mm
Basic dynamic load rating – C	229 kN
Basic static load rating – C0	240 kN
Fatigue load limit – Pu	6.4 kN
Reference speed	4000 r/min
Limiting speed	3800 r/min
Calculation factor – kr	0.025
Calculation factor – f0	15.1

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	18.445
EAN	7316576618888
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	No
Cage Material	Brass
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	180MM Bore; 320MM Outside Diameter; 52MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; N
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6236 M
Weight / LBS	40.63
Outside Diameter	12.598 Inch 320 Millimeter
Bore	7.087 Inch 180 Millimeter
Outer Race Width	2.047 Inch 52 Millimeter
bore diameter:	180 mm
static load capacity:	240 kN

outside diameter:	320 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	52 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Brass
closure type:	Open
outer ring width:	52 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	3 mm
snap ring included:	Without Snap Ring
maximum rpm:	3800 RPM
internal clearance:	C0
series:	62
dynamic load capacity:	229 kN
d1 ≈	226.6 mm
D1 ≈	273.3 mm
r1,2 min.	4 mm
da min.	197 mm
Da max.	303 mm
ra max.	3 mm
Basic dynamic load rating C	229 kN
Basic static load rating C0	240 kN
Fatigue load limit Pu	6.4 kN
Calculation factor kr	0.025
Calculation factor f0	15.1
Mass bearing	17.8 kg