

KOYO MHK10161 needle roller bearings

Find the discount KOYO MHK10161 needle roller bearings online you need . We offer ... If you check out our large selection 150x70x51 Size (mm) of KOYO MHK10161 needle roller bearings once .

Size (mm)	150x70x51
Bore Diameter (mm)	150
Outer Diameter (mm)	70
Width (mm)	51
d	70 mm
D	150 mm
B	51 mm
d1	97.3 mm
D1	125.6 mm
F	89 mm
r1,2 – min.	2.1 mm
r3,4 – min.	2.1 mm
da – min.	82 mm
db – min.	100 mm
Da – max.	137.5 mm
ra – max.	2 mm
Basic dynamic load rating – C	315 kN
Basic static load rating – C0	325 kN
Fatigue load limit – Pu	41.5 kN
Reference speed	4800 r/min
Limiting speed	5600 r/min

Calculation factor – kr	0.25
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	4.246
EAN	7316577031204
Product Group	B04144
Bore Profile	Straight
Cage Material	Polymer
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	No
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C0-Medium
Retainer	Yes
Relubricatable	Yes
Inch – Metric	Metric
Other Features	High Capacity 1 Rib Inner Ring with Side Plate 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	70MM Bore; Straight Bore Profile; 150MM Outside Diameter; 51MM Width; Polymer Cage Matetrial; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00

Noun	Bearing
Manufacturer Item Number	NUP 2314 ECP
Weight / LBS	9.352
Outside Diameter	5.906 Inch 150 Millimeter
Width	2.008 Inch 51 Millimeter
Bore	2.756 Inch 70 Millimeter
bore diameter:	70 mm
precision rating:	RBEC 1 (ISO Class Normal)
outside diameter:	150 mm
maximum rpm:	5600 RPM
overall width:	51 mm
bearing material:	Steel
flanges:	(4) Flanges, Two-Piece Inner Ring
cage material:	Polyamide
bore type:	Straight
finish/coating:	Uncoated
number of rows:	1
closure type:	Open
internal clearance:	C0
application:	Piston Type Machines, Rolling Mills, Spindles/Machine Tools
ring separation:	Separable Ring
outer ring width:	51 mm
operating temperature range:	Maximum of +300 °F
fillet radius:	2 mm
dynamic load capacity:	315 kN
series:	NUP23
static load capacity:	325 kN

d1 ≈	97.3 mm
D1 ≈	125.6 mm
r1,2 min.	2.1 mm
r3,4 min.	2.1 mm
da min.	82 mm
db min.	100 mm
Da max.	137.5 mm
ra max.	2 mm
Basic dynamic load rating C	315 kN
Basic static load rating C0	325 kN
Fatigue load limit Pu	41.5 kN
Calculation factor kr	0.25
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	4.17 kg