

# IKO TAFI 324730 needle roller bearings

Can't find what you're looking for 130 Bore Diameter (mm) IKO TAFI 324730 needle roller bearings ? Our expert Representatives be in contact with 130x60x46 Size (mm) you shortly!

Size (mm)	130x60x46
Bore Diameter (mm)	130
Outer Diameter (mm)	60
Width (mm)	46
d	60 mm
D	130 mm
B	46 mm
D1	108.5 mm
F	77 mm
r1,2 – min.	2.1 mm
r3,4 – min.	2.1 mm
s	3.6 mm
da – min.	72 mm
da – max.	74 mm
db – min.	79 mm
Da – max.	118.1 mm
ra – max.	2 mm
rb – max.	2 mm
Basic dynamic load rating – C	260 kN
Basic static load rating – C0	265 kN
Fatigue load limit – Pu	34.5 kN

Reference speed	5600 r/min
Limiting speed	6700 r/min
Calculation factor – kr	0.25
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	2.801
EAN	7316577028389
Product Group	B04144
Bore Profile	Straight
Cage Material	Polymer
Precision Class	RBEC 1   ISO P0
Number of Rows of Rollers	Single Row
Separable	Inner Ring – Both Sides
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   Plain Inner Ring   2 Rib Outer Ring   Cage on Outer Ring ID
Long Description	60MM Bore; Straight Bore Profile; 130MM Outside Diameter; 46MM Width; Polymer Cage Material; RBEC 1
UNSPSC	31171547

Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NU 2312 ECP
Weight / LBS	6.169
Bore	2.362 Inch   60 Millimeter
Width	1.811 Inch   46 Millimeter
Outside Diameter	5.118 Inch   130 Millimeter
bore diameter:	60 mm
precision rating:	RBEC 1 (ISO Class Normal)
outside diameter:	130 mm
maximum rpm:	6700 RPM
overall width:	46 mm
bearing material:	Steel
flanges:	(2) Outer 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:	46 mm
operating temperature range:	Maximum of +300 °F
fillet radius:	2 mm
dynamic load capacity:	260 kN
series:	NU23
static load capacity:	265 kN

D1 ≈	108.5 mm
r1,2 min.	2.1 mm
r3,4 min.	2.1 mm
s max.	3.6 mm
da min.	72 mm
da max.	74 mm
db min.	79 mm
Da max.	118.1 mm
ra max.	2 mm
rb max.	2 mm
Basic dynamic load rating C	260 kN
Basic static load rating C0	265 kN
Fatigue load limit Pu	34.5 kN
Calculation factor kr	0.25
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	2.74 kg
Angle ring	HJ 2312 EC