

FAG 32972-N11CA-A400-450 tapered roller bearings

FAG 32972-N11CA-A400-450 tapered roller bearings Manufacturers 170 Bore Diameter (mm) , 170x110x28 Size (mm) Online Wholesale Suppliers !

Size (mm)	170x110x28
Bore Diameter (mm)	170
Outer Diameter (mm)	110
Width (mm)	28
d	110 mm
D	170 mm
B	28 mm
D1	149.7 mm
F	125 mm
r1,2 – min.	2 mm
r3,4 – min.	1.1 mm
s	3.8 mm
da – min.	116 mm
da – max.	122 mm
db – min.	128 mm
Da – max.	160 mm
ra – max.	2 mm
rb – max.	1 mm
Basic dynamic load rating – C	128 kN
Basic static load rating – C0	166 kN
Fatigue load limit – Pu	19.3 kN
Reference speed	4500 r/min

Limiting speed	7000 r/min
Calculation factor – kr	0.15
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	2.339
EAN	7316577728791
Product Group	B04144
Bore Profile	Straight
Cage Material	Brass
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	Plain Inner Ring 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	110MM Bore; Straight Bore Profile; 170MM Outside Diameter; 28MM Width; Brass Cage Matetrial; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing

Manufacturer Item Number	NU 1022 ML
Weight / LBS	5.152
Width	1.102 Inch 28 Millimeter
Bore	4.331 Inch 110 Millimeter
Outside Diameter	6.693 Inch 170 Millimeter
bore diameter:	110 mm
static load capacity:	166 kN
outside diameter:	170 mm
precision rating:	RBEC 1 (ISO Class Normal)
overall width:	28 mm
maximum rpm:	7000 RPM
flanges:	(2) Outer Ring
cage material:	Brass
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:	28 mm
operating temperature range:	Maximum of +300 °F
fillet radius:	2 mm
dynamic load capacity:	128 kN
series:	NU10
D1 ≈	149.7 mm
r1,2 min.	2 mm
r3,4 min.	1.1 mm

s max.	3.8 mm
da min.	116 mm
da max.	122 mm
db min.	128 mm
Da max.	160 mm
ra max.	2 mm
rb max.	1 mm
Basic dynamic load rating C	128 kN
Basic static load rating C0	166 kN
Fatigue load limit Pu	19.3 kN
Calculation factor kr	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	2.37 kg