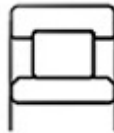




SAHH BEARING OF ENGLAND CORP.



30 mm x 72 mm x 19 mm 30 mm x 72 mm x 19 mm SKF NU 306 ECP Belgium Bearing
30 x 72 x 19

Bearing No. NU 306 ECP

NU 306 ECP Bearing 2D drawings and 3D CAD models

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.376
EAN	7316577069115
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	30MM Bore; Straight Bore Profile; 72MM Outside Diameter; 19MM Width;



SAHH BEARING OF ENGLAND CORP.

	Polymer Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Int
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NU 306 ECP
Weight / LBS	0.829
D	2.835 Inch 72 Millimeter
B	0.748 Inch 19 Millimeter
d	1.181 Inch 30 Millimeter
bore diameter:	30 mm
precision rating:	RBEC 1 (ISO Class Normal)
outside diameter:	72 mm
maximum rpm:	12000 RPM
overall width:	19 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:	19 mm



SAHH BEARING OF ENGLAND CORP.

operating temperature range:	Maximum of +300 ° F
fillet radius:	1 mm
dynamic load capacity:	58.5 kN
series:	NU3
static load capacity:	48 kN
d	30 mm
D	72 mm
B	19 mm
D ₁	58.35 mm
F	40.5 mm
r _{1,2} min.	1.1 mm
r _{3,4} min.	1.1 mm
s max.	1.4 mm
d _a min.	37 mm
d _a max.	39 mm
d _b min.	43 mm
D _a max.	65.1 mm
r _a max.	1 mm
r _b max.	1 mm
Basic dynamic load rating C	58.5 kN
Basic static load rating C ₀	48 kN
Fatigue load limit P _u	6.2 kN
Reference speed	11000 r/min
Limiting speed	12000 r/min
Calculation factor k _r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.36 kg
Angle ring	HJ 306 EC