

# SNR MLE7001HVDUJ74S angular contact ball bearings

Various types N/A Minimum Buy Quantity and sizes to accommodate your SNR MLE7001HVDUJ74S angular contact ball bearings requirements. 0.0 Inventory

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; Polymer Cage Material; RBEC 1
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NU 306 ECP
Weight / LBS	0.829
D	72 mm
B	19 mm
d	30 mm
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
operating temperature range:	Maximum of +300 °F

fillet radius:	1 mm
dynamic load capacity:	58.5 kN
series:	NU3
static load capacity:	48 kN
D1 ≈	58.35 mm
F	40.5 mm
r1,2 min.	1.1 mm
r3,4 min.	1.1 mm
s max.	1.4 mm
da min.	37 mm
da max.	39 mm
db min.	43 mm
Da max.	65.1 mm
ra max.	1 mm
rb max.	1 mm
Basic dynamic load rating C	58.5 kN
Basic static load rating C0	48 kN
Fatigue load limit Pu	6.2 kN
Reference speed	11000 r/min
Limiting speed	12000 r/min
Calculation factor kr	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.36 kg
Angle ring	HJ 306 EC