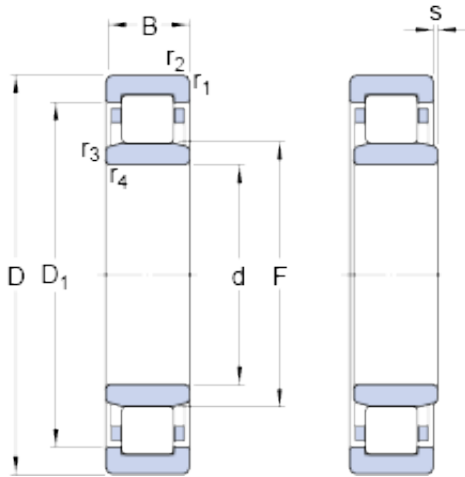




Guangzhou Wangli Auto Parts Co., Ltd.



70 mm x 125 mm x 24 mm SKF NU 214 ECJ thrust ball bearings

Bearing No. NU 214 ECJ

NU 214 ECJ Bearing 2D drawings and 3D CAD models

Size	125x70x24 mm
Bore Diameter	125 mm
Outer Diameter	70 mm
Width	24 mm
d	70 mm
D	125 mm
B	24 mm
D ₁	108.3 mm
F	83.5 mm
r _{1,2} - min.	1.5 mm
r _{3,4} - min.	1.5 mm
s	1.2 mm
d _a - min.	79 mm
d _a - max.	81 mm
d _b - min.	86 mm
D _a - max.	115.4 mm
r _a - max.	1.5 mm
r _b - max.	1.5 mm
Basic dynamic load rating - C	137 kN
Basic static load rating - C ₀	137 kN
Fatigue load limit - P _u	18 kN
Reference speed	6000 r/min
Limiting speed	6300 r/min
Calculation factor - k _r	0.15



Guangzhou Wangli Auto Parts Co., Ltd.

Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.204
EAN	7316577061201
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
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	70MM Bore; Straight Bore Profile; 125MM Outside Diameter; 24MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Inte
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing



Guangzhou Wangli Auto Parts Co., Ltd.

Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NU 214 ECJ
Weight / LBS	2.652
Bore	2.756 Inch 70 Millimeter
Outside Diameter	4.921 Inch 125 Millimeter
Width	0.945 Inch 24 Millimeter
bore diameter:	70 mm
static load capacity:	137 kN
outside diameter:	125 mm
precision rating:	Not Rated
overall width:	24 mm
maximum rpm:	6300 RPM
flanges:	(2) Outer Ring
bearing material:	Steel
bore type:	Straight
cage material:	Steel
number of rows:	1
finish/coating:	Uncoated
internal clearance:	C0
closure type:	Open
ring separation:	Separable Ring
outer ring width:	24 mm
operating temperature range:	Maximum of +300 ° F
fillet radius:	1.5 mm
dynamic load capacity:	137 kN
series:	NU2
D ₁	108.3 mm
r _{1,2} min.	1.5 mm
r _{3,4} min.	1.5 mm
s max.	1.2 mm
d _a min.	79 mm



Guangzhou Wangli Auto Parts Co., Ltd.

d_a max.	81 mm
d_b min.	86 mm
D_a max.	115.4 mm
r_a max.	1.5 mm
r_b max.	1.5 mm
Basic dynamic load rating C	137 kN
Basic static load rating C_0	137 kN
Fatigue load limit P_u	18 kN
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	1.12 kg
Angle ring	HJ 214 EC