



Bearing No. RNU 204 ECP

D	47 mm
C	14 mm
Bore	1.043 Inch 26.5 Millimeter
Noun	Bearing
Width	0.551 Inch 14 Millimeter
UNSPSC	31171547
Profile	Roller Assembly with Outer Ring - No Inner Ring
Category	Cylindrical Roller Bearing
Retainer	Yes
Snap Ring	No
Size (mm)	47x26.5x14
Separable	No
Inventory	0.0
Width (mm)	14
Weight / LBS	0.198
Bore Profile	Straight
Mass bearing	0.084 kg
F _w	26.5 mm
F _w	26.5 mm
D ₁	38.44 mm
Product Group	B04144
Inch - Metric	Inch
Cage Material	Polymer
Limiting speed	19000 r/min
Relubricatable	Yes
Keyword String	Cylindrical

Other Features	2 Rib Outer Ring Cage on Outer Ring ID
Bearing number	RNU 204 ECP
Reference speed	17000 r/min
Precision Class	RBEC 1 ISO P0
Rolling Element	Cylindrical Roller Bearing
Outside Diameter	1.85 Inch 47 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	1.043" Bore; Straight Bore Profile; 1.85" Outside Diameter; 0.551" Width; Polymer Cage Material; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Inte
Limiting value e	0.3
Weight / Kilogram	0.09
Manufacturer Name	SKF
Internal Clearance	C0-Medium
D _a max.	41.7 mm
r _a max.	1 mm
Bore Diameter (mm)	47
d _a max.	29.7 mm
Axial load factor Y	0.6
Outer Diameter (mm)	26,5
d _a - max.	25.4 mm
Minimum Buy Quantity	N/A
D _a - max.	41.7 mm
r _{1,2} min.	1 mm
r _a - max.	1 mm
D ₁ ?	38.44 mm
r _{1,2} - min.	1 mm

Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	RNU 204 ECP
Number of Rows of Rollers	Single Row
Basic dynamic load rating C	28.5 kN
Basic dynamic load rating - C	28.5 kN
Fatigue load limit P_u	2.75 kN
Calculation factor k_r	0.15
Calculation factor - k_r	0.15
Fatigue load limit - P_u	2.8 kN
Basic static load rating C_0	22 kN
Basic static load rating - C_0	22 kN