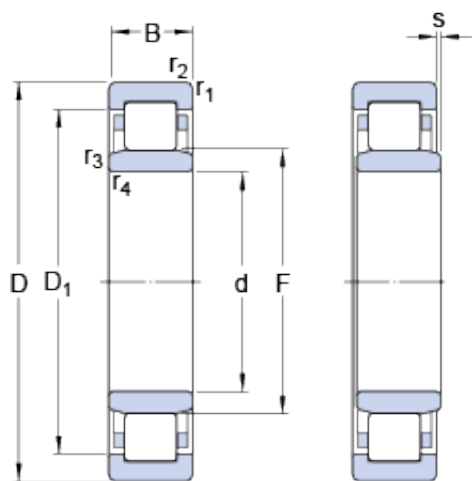




Bearing No. NU 2210 ECM

D	90 mm
d	50 mm
B	23 mm
F	59.5 mm
s	1.5 mm
Bore	1.969 Inch 50 Millimeter
Noun	Bearing
Width	0.906 Inch 23 Millimeter
s max.	1.5 mm
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Category	Cylindrical Roller Bearing
Retainer	Yes
Separable	Inner Ring - Both Sides
Size (mm)	90x50x23
Inventory	0.0
Snap Ring	No
Width (mm)	23
Bore Profile	Straight
Weight / LBS	1.493
Mass bearing	0.66 kg
Inch - Metric	Metric
Product Group	B04144
D ₁	77.4 mm
Cage Material	Brass
Other Features	High Capacity Plain Inner Ring 2 Rib Outer Ring Cage on Outer

	Ring ID
Relubricatable	Yes
Bearing number	NU 2210 ECM
Limiting speed	9000 r/min
Rolling Element	Cylindrical Roller Bearing
Precision Class	RBEC 1 ISO P0
Reference speed	8500 r/min
Outside Diameter	3.543 Inch 90 Millimeter
Limiting value e	0.3
Manufacturer URL	http://www.skf.com
Long Description	50MM Bore; Straight Bore Profile; 90MM Outside Diameter; 23MM Width; Brass Cage Material; RBEC 1 ISO P0; Single Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C0-Medium Inter
Weight / Kilogram	0.658
Manufacturer Name	SKF
d _a max.	57.5 mm
D _a max.	82.4 mm
d _b min.	61 mm
Internal Clearance	C0-Medium
r _a max.	1 mm
d _a min.	57 mm
r _b max.	1 mm
Bore Diameter (mm)	90
Axial load factor Y	0.4
Outer Diameter (mm)	50
d _a - max.	57.5 mm
	61 mm

q^b - min.	
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d_a - min.	57 mm
D_a - max.	82.4 mm
r_a - max.	1 mm
r_b - max.	1 mm
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	1.1 mm
D_1 ?	77.4 mm
Harmonized Tariff Code	8482.50.00.00
$r_{1,2}$ - min.	1.1 mm
$r_{3,4}$ - min.	1.1 mm
Manufacturer Item Number	NU 2210 ECM
Number of Rows of Rollers	Single Row
Basic dynamic load rating C	90 kN
Basic dynamic load rating - C	90 kN
Fatigue load limit P_u	11.4 kN
Calculation factor k_r	0.2
Calculation factor - k_r	0.2
Fatigue load limit - P_u	11.4 kN
Basic static load rating C_0	88 kN
Basic static load rating - C_0	88 kN