



NUP 2210 ECJ Bearing 2D drawings and 3D CAD models

SKF NUP 2210 ECJ thrust ball bearings

Bearing No. NUP 2210 ECJ

Size	90x50x23 mm
Bore Diameter	90 mm
Outer Diameter	50 mm
Width	23 mm
d	50 mm
D	90 mm
B	23 mm
d ₁	64 mm
D ₁	77.4 mm
F	59.5 mm
r _{1,2} - min.	1.1 mm
r _{3,4} - min.	1.1 mm
d _a - min.	57 mm
d _b - min.	66 mm
D _a - max.	82.4 mm
r _a - max.	1 mm
Basic dynamic load rating - C	90 kN
Basic static load rating - C ₀	88 kN
Fatigue load limit - P _u	11.4 kN
Reference speed	8500 r/min
Limiting speed	9000 r/min
Calculation factor - k _r	0.2
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF



SNR BEARINGS PRODUCTION EXPORT CO., LTD

Minimum Buy Quantity	N/A
Weight / Kilogram	0.619
Product Group	B04144
Bore Profile	Straight
Cage Material	Steel
Precision Class	RBEC 1 ISO P0
Number of Rows of Rollers	Single Row
Separable	No
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 1 Rib Inner Ring with Side Plate 2 Rib Outer Ring Cage on Outer Ring ID
Long Description	50MM Bore; Straight Bore Profile; 90MM Outside Diameter; 23MM Width; Steel Cage Material; RBEC 1 ISO P0; Single Row; Not Separable; No Snap Ring; Relubricatable; C0-Medium Internal Clearance; Retai
Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NUP 2210 ECJ
Weight / LBS	1.364
Outside Diameter	3.543 Inch 90 Millimeter



SNR BEARINGS PRODUCTION EXPORT CO., LTD

Width	0.906 Inch 23 Millimeter
Bore	1.969 Inch 50 Millimeter
d_1	64 mm
D_1	77.4 mm
$r_{1,2}$ min.	1.1 mm
$r_{3,4}$ min.	1.1 mm
d_a min.	57 mm
d_b min.	66 mm
D_a max.	82.4 mm
r_a max.	1 mm
Basic dynamic load rating C	90 kN
Basic static load rating C_0	88 kN
Fatigue load limit P_u	11.4 kN
Calculation factor k_r	0.2
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	0.6 kg