



SAHH BEARING OF ENGLAND CORP.



120 mm x 215 mm x 40 mm 120 mm x 215 mm
x 40 mm SKF NU 224 ECM Belgium Bearing
120 x 215 x 40

Bearing No. NU 224 ECM

NU 224 ECM Bearing 2D drawings and 3D CAD models

Size	215x120x40 mm
Bore Diameter	215 mm
Outer Diameter	120 mm
Width	40 mm
d	120 mm
D	215 mm
B	40 mm
D ₁	186.55 mm
F	143.5 mm
r _{1,2} - min.	2.1 mm
r _{3,4} - min.	2.1 mm
s	1.9 mm
d _a - min.	132 mm
d _a - max.	140 mm
d _b - min.	146 mm
D _a - max.	201.6 mm
r _a - max.	2 mm
r _b - max.	2 mm
Basic dynamic load rating - C	390 kN
Basic static load rating - C ₀	430 kN
Fatigue load limit - P _u	49 kN
Reference speed	3400 r/min
Limiting speed	3600 r/min



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Calculation factor - k_r	0.15
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	5.65
EAN	7316571741116
Product Group	B04144
D_1	186.83 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	2.1 mm
s max.	1.9 mm
d_a min.	132 mm
d_a max.	140 mm
d_b min.	146 mm
D_a max.	201.6 mm
r_a max.	2 mm
r_b max.	2 mm
Basic dynamic load rating C	390 kN
Basic static load rating C_0	430 kN
Fatigue load limit P_u	49 kN
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	6.56 kg