



SAHH BEARING OF ENGLAND CORP.



180 mm x 320 mm x 52 mm 180 mm x 320 mm
x 52 mm SKF NU 236 ECM Belgium Bearing
180*320*52

Bearing No. NU 236 ECM

NU 236 ECM Bearing 2D drawings and 3D CAD models

Size	320x180x52 mm
Bore Diameter	320 mm
Outer Diameter	180 mm
Width	52 mm
d	180 mm
D	320 mm
B	52 mm
D ₁	277.4 mm
F	217 mm
r _{1,2} - min.	4 mm
r _{3,4} - min.	4 mm
s	2.9 mm
d _a - min.	198 mm
d _a - max.	213 mm
d _b - min.	220 mm
D _a - max.	302.2 mm
r _a - max.	3 mm
r _b - max.	3 mm
Basic dynamic load rating - C	720 kN
Basic static load rating - C ₀	850 kN
Fatigue load limit - P _u	88 kN
Reference speed	2200 r/min
Limiting speed	2400 r/min



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Calculation factor - k_r	0.15
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B04144
D_1	277.4 mm
$r_{1,2}$ min.	4 mm
$r_{3,4}$ min.	4 mm
s max.	2.9 mm
d_a min.	198 mm
d_a max.	213 mm
d_b min.	220 mm
D_a max.	302.2 mm
r_a max.	3 mm
r_b max.	3 mm
Basic dynamic load rating C	720 kN
Basic static load rating C_0	850 kN
Fatigue load limit P_u	88 kN
Calculation factor k_r	0.15
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	18.4 kg