



Bearing No. NUP 311 ECM

D	120 mm
d	55 mm
B	29 mm
F	70.5 mm
UNSPSC	31171547
Category	Bearings
Inventory	0.0
Size (mm)	120x55x29
Width (mm)	29
Mass bearing	1.78 kg
Product Group	B04144
d ₁	77.5 mm
D ₁	100.3 mm
Limiting speed	7000 r/min
Bearing number	NUP 311 ECM
Reference speed	6000 r/min
Limiting value e	0.2
Manufacturer Name	SKF
Weight / Kilogram	0
d _b min.	80 mm
r _a max.	2 mm
d _a min.	65 mm
D _a max.	109.2 mm
Bore Diameter (mm)	120
Outer Diameter (mm)	55
Axial load factor Y	0.6
r _a - max.	2 mm
D _a - max.	109.2 mm
Minimum Buy Quantity	N/A
r _{3,4} min.	2 mm

d_a - min.	65 mm
d_b - min.	80 mm
$r_{1,2}$ min.	2 mm
d_1 ?	77.5 mm
D_1 ?	100.3 mm
$r_{1,2}$ - min.	2 mm
$r_{3,4}$ - min.	2 mm
Basic dynamic load rating C	156 kN
Basic dynamic load rating - C	156 kN
Fatigue load limit P_u	18.6 kN
Calculation factor k_r	0.15
Fatigue load limit - P_u	18.6 kN
Calculation factor - k_r	0.15
Basic static load rating C_0	143 kN
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