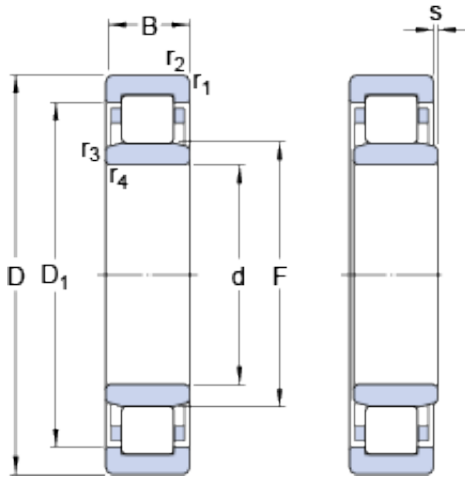




BEARING CORP. LTD.



70 mm x 125 mm x 31 mm SKF NU 2214 ECM thrust ball bearings

Bearing No. NU 2214 ECM

NU 2214 ECM Bearing 2D drawings and 3D CAD models

Size	125x70x31 mm
Bore Diameter	125 mm
Outer Diameter	70 mm
Width	31 mm
d	70 mm
D	125 mm
B	31 mm
D ₁	108.2 mm
F	83.5 mm
r _{1,2} - min.	1.5 mm
r _{3,4} - min.	1.5 mm
s	1.7 mm
d _a - min.	79 mm
d _a - max.	81 mm
d _b - min.	86 mm
D _a - max.	115.4 mm
r _a - max.	1.5 mm
r _b - max.	1.5 mm
Basic dynamic load rating - C	180 kN
Basic static load rating - C ₀	193 kN
Fatigue load limit - P _u	25.5 kN
Reference speed	6000 r/min
Limiting speed	6300 r/min
Calculation factor - k _r	0.2



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D_1	108.2 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1.5 mm
s max.	1.7 mm
d_a min.	79 mm
d_a max.	81 mm
d_b min.	86 mm
D_a max.	115.4 mm
r_a max.	1.5 mm
r_b max.	1.5 mm
Basic dynamic load rating C	180 kN
Basic static load rating C_0	193 kN
Fatigue load limit P_u	25.5 kN
Calculation factor k_r	0.2
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	1.7 kg