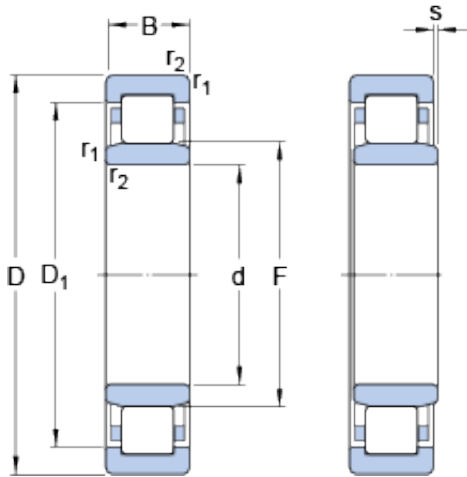




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NU 2084 ECMA Bearing 2D drawings and 3D CAD models

SKF NU 2084 ECMA thrust ball bearings

Bearing No. NU 2084 ECMA

Size	620x420x118 mm
Bore Diameter	620 mm
Outer Diameter	420 mm
Width	118 mm
d	420 mm
D	620 mm
B	118 mm
D ₁	556 mm
F	469 mm
r _{1,2} - min.	5 mm
s	9.9 mm
d _a - min.	438 mm
d _a - max.	466 mm
d _b - min.	474 mm
D _a - max.	602 mm
r _a - max.	4 mm
Basic dynamic load rating - C	2460 kN
Basic static load rating - C ₀	4750 kN
Fatigue load limit - P _u	380 kN
Reference speed	900 r/min
Limiting speed	1400 r/min
Calculation factor - k _r	0.14
D ₁	556 mm
r _{1,2} min.	5 mm
s max.	9.9 mm



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d_a min.	438 mm
d_a max.	466 mm
d_b min.	474 mm
D_a max.	602 mm
r_a max.	4 mm
Basic dynamic load rating C	2330 kN
Basic static load rating C_0	4250 kN
Fatigue load limit P_u	340 kN
Calculation factor k_r	0.2
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	130 kg