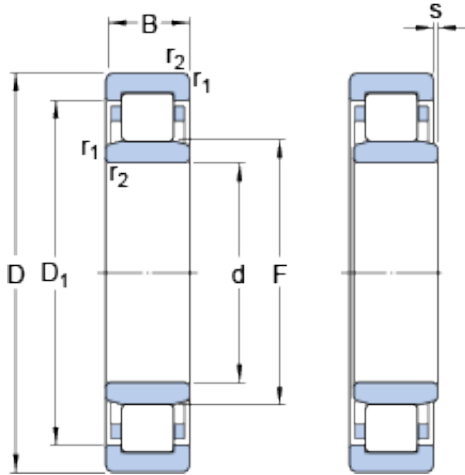




BEARING CORP. LTD.



340 mm x 580 mm x 190 mm SKF NU 3168 ECMA thrust ball bearings

Bearing No. NU 3168 ECMA

NU 3168 ECMA Bearing 2D drawings and 3D CAD models

Size	580x340x190 mm
Bore Diameter	580 mm
Outer Diameter	340 mm
Width	190 mm
d	340 mm
D	580 mm
B	190 mm
D ₁	507 mm
F	390.5 mm
r _{1,2} - min.	5 mm
s	14 mm
d _a - min.	360 mm
d _a - max.	388 mm
d _b - min.	403 mm
D _a - max.	560 mm
r _a - max.	4 mm
Basic dynamic load rating - C	3470 kN
Basic static load rating - C ₀	5850 kN
Fatigue load limit - P _u	490 kN
Reference speed	950 r/min
Limiting speed	1600 r/min
Calculation factor - k _r	0.27
D ₁	507 mm
r _{1,2} min.	5 mm



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s max.	14 mm
d_a min.	360 mm
d_a max.	388 mm
d_b min.	403 mm
D_a max.	560 mm
r_a max.	4 mm
Basic dynamic load rating C	3470 kN
Basic static load rating C_0	5850 kN
Fatigue load limit P_u	490 kN
Calculation factor k_r	0.27
Limiting value e	0.3
Axial load factor Y	0.4
Mass bearing	217 kg