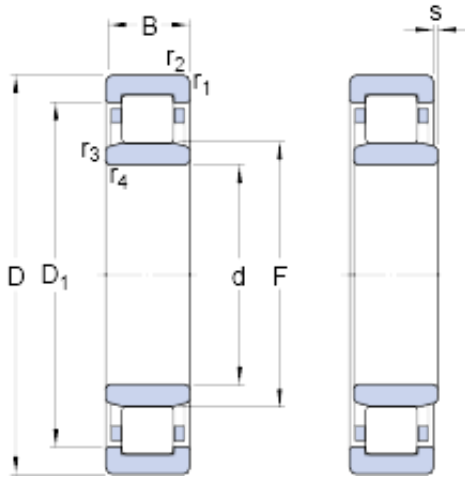




BEARING USA CORP.



30 mm x 62 mm x 16 mm SKF NU 206 ECML
Ball bearing

Bearing No. NU 206 ECML

NU 206 ECML Bearing 2D drawings and 3D CAD models

Size	62x30x16 mm
Bore Diameter	62 mm
Outer Diameter	30 mm
Width	16 mm
d	30 mm
D	62 mm
B	16 mm
D ₁	52.45 mm
F	37.5 mm
r _{1,2} - min.	1 mm
r _{3,4} - min.	0.6 mm
s	1.3 mm
d _a - min.	34.3 mm
d _a - max.	36.1 mm
d _b - min.	39 mm
D _a - max.	55.9 mm
r _a - max.	1 mm
r _b - max.	0.6 mm
Basic dynamic load rating - C	44 kN
Basic static load rating - C ₀	36.5 kN
Fatigue load limit - P _u	4.5 kN
Reference speed	13000 r/min
Limiting speed	22000 r/min
Calculation factor - k _r	0.23



BEARING USA CORP.

D_1	52.45 mm
$r_{1,2}$ min.	1 mm
$r_{3,4}$ min.	0.6 mm
s max.	1.3 mm
d_a min.	34.3 mm
d_a max.	36.1 mm
d_b min.	39 mm
D_a max.	55.9 mm
r_a max.	1 mm
r_b max.	0.6 mm
Basic dynamic load rating C	44 kN
Basic static load rating C_0	36.5 kN
Fatigue load limit P_u	4.5 kN
Calculation factor k_r	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.23 kg