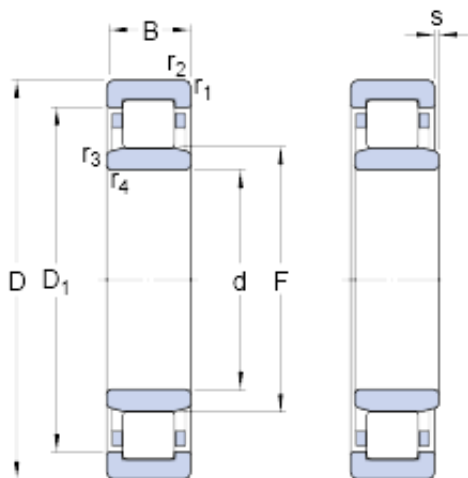




BEARING de Mexico?S.A.



20 mm x 47 mm x 14 mm SKF NU 204 ECML Impulse ball bearings

Bearing No. NU 204 ECML

Size	47x20x14 mm
Bore Diameter	47 mm
Outer Diameter	20 mm
Width	14 mm
d	20 mm
D	47 mm
B	14 mm
D ₁	38.8 mm
F	26.5 mm
r _{1,2} - min.	1 mm
r _{3,4} - min.	0.6 mm
s	1 mm
d _a - min.	24 mm
d _a - max.	25.4 mm
d _b - min.	28 mm
D _a - max.	41.7 mm
r _a - max.	1 mm
r _b - max.	0.6 mm
Basic dynamic load rating - C	28.5 kN
Basic static load rating - C ₀	22 kN
Fatigue load limit - P _u	2.8 kN
Reference speed	16000 r/min
Limiting speed	30000 r/min
Calculation factor - k _r	0.23

NU 204 ECML Bearing 2D drawings and 3D CAD models



BEARING de Mexico?S.A.

D_1	38.8 mm
$r_{1,2}$ min.	1 mm
$r_{3,4}$ min.	0.6 mm
s max.	1 mm
d_a min.	24 mm
d_a max.	25.4 mm
d_b min.	28 mm
D_a max.	41.7 mm
r_a max.	1 mm
r_b max.	0.6 mm
Basic dynamic load rating C	28.5 kN
Basic static load rating C_0	22 kN
Fatigue load limit P_u	2.75 kN
Calculation factor k_r	0.23
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	0.12 kg