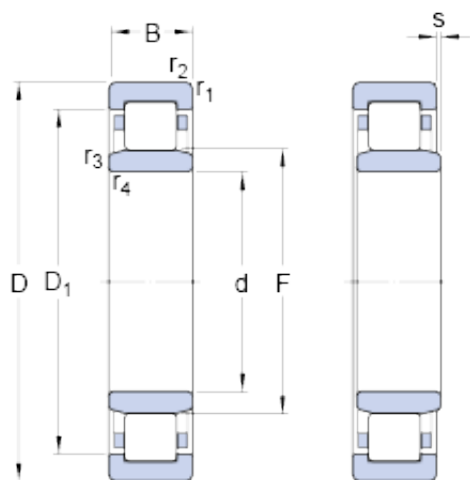




Bearing de Mexico, S.A.



100 mm x 150 mm x 24 mm SKF NU 1020 M/C3VL0241 cylindrical roller bearings

Bearing No. NU 1020 M/C3VL0241

Size	150x100x24 mm
Bore Diameter	150 mm
Outer Diameter	100 mm
Width	24 mm
d	100 mm
D	150 mm
B	24 mm
D ₁	132 mm
F	113 mm
s	3.5 mm
r _{1,2} - min.	1.5 mm
r _{3,4} - min.	1.1 mm
d _a - min.	106 mm
d _a - max.	111 mm
d _b - min.	116 mm
D _a - min.	137.5 mm
D _a - max.	143 mm
r _a - max.	1.5 mm
r _b - max.	1 mm
Basic dynamic load rating - C	89.7 kN
Basic static load rating - C ₀	122 kN
Fatigue load limit - P _u	15 kN
Reference speed	5000 r/min
Limiting speed	5000 r/min

NU 1020 M/C3VL0241 Bearing 2D drawings and 3D CAD models



Bearing de Mexico, S.A.

Calculation factor - k_r	0.1
D_1	132 mm
s max.	3.5 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1.1 mm
d_a min.	106 mm
d_a max.	111 mm
d_b min.	116 mm
D_a min.	137.5 mm
D_a max.	143 mm
r_a max.	1.5 mm
r_b max.	1 mm
Basic dynamic load rating C	89.7 kN
Basic static load rating C_0	122 kN
Fatigue load limit P_u	15 kN
Calculation factor k_r	0.1
Mass bearing	1.45 kg