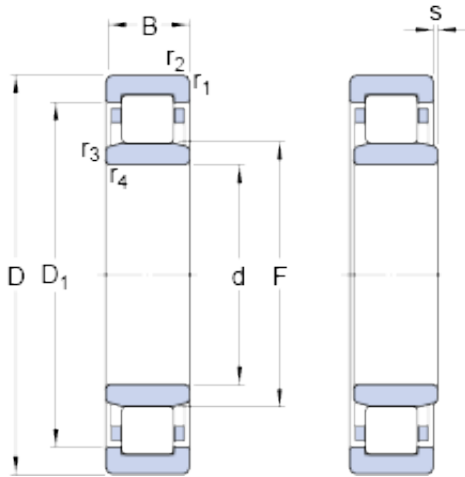




## Bearing de Mexico, S.A.



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

Bearing No. NU 1020 M/C3VL0241

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

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



## 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