



BEARING CORP.OF CANADA LTD.



180 mm x 280 mm x 46 mm SKF NU 1036 M Thrust ball bearings

Bearing No. NU 1036 M

Size	280x180x46 mm
Bore Diameter	280 mm
Outer Diameter	180 mm
Width	46 mm
d	180 mm
D	280 mm
B	46 mm
D ₁	245.05 mm
F	205 mm
r _{1,2} - min.	2.1 mm
r _{3,4} - min.	2.1 mm
s	6.1 mm
d _a - min.	190 mm
d _a - max.	202 mm
d _b - min.	208 mm
D _a - max.	270 mm
r _a - max.	2 mm
r _b - max.	2 mm
Basic dynamic load rating - C	336 kN
Basic static load rating - C ₀	475 kN
Fatigue load limit - P _u	51 kN
Reference speed	2600 r/min
Limiting speed	2600 r/min
Calculation factor - k _r	0.1

NU 1036 M Bearing 2D drawings and 3D CAD models



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D_1	245.05 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	2.1 mm
s max.	6.1 mm
d_a min.	190 mm
d_a max.	202 mm
d_b min.	208 mm
D_a max.	270 mm
r_a max.	2 mm
r_b max.	2 mm
Basic dynamic load rating C	336 kN
Basic static load rating C_0	475 kN
Fatigue load limit P_u	51 kN
Calculation factor k_r	0.1
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	10.2 kg