



NTN-SNR BEARING RULMENTI S.R.L.



15 mm x 21 mm x 4 mm skf W 61702-2Z Deep groove ball bearings

Bearing No. W 61702-2Z

W 61702-2Z Bearing 2D drawings and 3D CAD models

Size	21x15x4 mm
Bore Diameter	21 mm
Outer Diameter	15 mm
Width	4 mm
d	15 mm
D	21 mm
B	4 mm
d ₁	16.86 mm
D ₂	19.7 mm
r _{1,2} - min.	0.2 mm
d _a - min.	16.5 mm
d _a - max.	16.5 mm
D _a - max.	20 mm
r _a - max.	0.2 mm
Basic dynamic load rating - C	0.618 kN
Basic static load rating - C ₀	0.3 kN
Fatigue load limit - P _u	0.012 kN
Reference speed	67000 r/min
Limiting speed	32000 r/min
Calculation factor - k _r	0.015
Calculation factor - f ₀	8.4
d ₁	16.86 mm
D ₂	19.67 mm
r _{1,2} min.	0.2 mm



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d_a min.	16.5 mm
d_a max.	16.5 mm
D_a max.	20 mm
r_a max.	0.2 mm
Basic dynamic load rating C	0.527 kN
Basic static load rating C_0	0.29 kN
Fatigue load limit P_u	0.012 kN
Calculation factor k_r	0.015
Calculation factor f_0	8.4
Mass bearing	0.0033 kg