



NTN-SNR BEARING RULMENTI S.R.L.



100 mm x 215 mm x 47 mm skf 6320 M Deep groove ball bearings

Bearing No. 6320 M

6320 M Bearing 2D drawings and 3D CAD models

Size	215x100x47 mm
Bore Diameter	215 mm
Outer Diameter	100 mm
Width	47 mm
d	100 mm
D	215 mm
B	47 mm
d ₁	135.85 mm
d ₂	mm
D ₂	183.8 mm
r _{1,2} - min.	3 mm
d _a - min.	114 mm
D _a - max.	201 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	174 kN
Basic static load rating - C ₀	140 kN
Fatigue load limit - P _u	4.8 kN
Reference speed	6700 r/min
Limiting speed	6000 r/min
Calculation factor - k _r	0.03
Calculation factor - f ₀	13.2
d ₁	135.85 mm
D ₂	183.8 mm
r _{1,2} min.	3 mm



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d_a min.	114 mm
D_a max.	201 mm
r_a max.	2.5 mm
Basic dynamic load rating C	174 kN
Basic static load rating C_0	140 kN
Fatigue load limit P_u	4.75 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.2
Mass bearing	8.7 kg