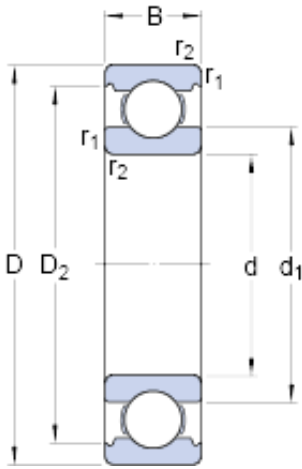




NTN Bearing Rolamentos do Brasil Ltda.



65 mm x 100 mm x 18 mm skf 6013 M Deep groove ball bearings

Bearing No. 6013 M

6013 M Bearing 2D drawings and 3D CAD models

Size	100x65x18 mm
Bore Diameter	100 mm
Outer Diameter	65 mm
Width	18 mm
d	65 mm
D	100 mm
B	18 mm
d ₁	76.3 mm
D ₂	91.5 mm
d _a - min.	71 mm
D _a - max.	94 mm
r _a - max.	1 mm
Basic dynamic load rating - C	31.9 kN
Basic static load rating - C ₀	25 kN
Fatigue load limit - P _u	1.1 kN
Reference speed	14000 r/min
Limiting speed	12000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	15.8
d ₁	76.3 mm
D ₂	91.5 mm
r _{1,2} min.	1.1 mm
d _a min.	71 mm
D _a max.	94 mm



NTN Bearing Rolamentos do Brasil Ltda.

r_a max.	1 mm
Basic dynamic load rating C	31.9 kN
Basic static load rating C_0	25 kN
Fatigue load limit P_u	1.06 kN
Calculation factor k_r	0.025
Calculation factor f_0	15.8
Mass bearing	0.44 kg