



Bearing Rolamentos do Brasil Ltda.



150 mm x 320 mm x 65 mm SKF 6330
M/C3VL2071 deep groove ball bearings

Bearing No. 6330 M/C3VL2071

6330 M/C3VL2071 Bearing 2D drawings and 3D CAD models

Size	320x150x65 mm
Bore Diameter	320 mm
Outer Diameter	150 mm
Width	65 mm
d	150 mm
D	320 mm
B	65 mm
d ₁	205.6 mm
D ₁	263.4 mm
r _{1,2} - min.	4 mm
d _a - min.	167 mm
d _a - max.	200 mm
D _a - max.	303 mm
r _a - max.	3 mm
Basic dynamic load rating - C	276 kN
Basic static load rating - C ₀	285 kN
Fatigue load limit - P _u	7.8 kN
Reference speed	4300 r/min
Limiting speed	2800 r/min
Calculation factor - k _r	0.03
Calculation factor - f ₀	14
d ₁	205.6 mm
D ₁	263.4 mm
r _{1,2} min.	4 mm



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d_a min.	167 mm
d_a max.	200 mm
D_a max.	303 mm
r_a max.	3 mm
Basic dynamic load rating C	276 kN
Basic static load rating C_0	285 kN
Fatigue load limit P_u	7.8 kN
Calculation factor k_r	0.03
Calculation factor f_0	13.9
Mass bearing	25.4 kg