



AMERICAN BEARING MFG.CORP.



70 mm x 125 mm x 24 mm SKF 6214 M deep groove ball bearings

Bearing No. 6214 M

6214 M Bearing 2D drawings and 3D CAD models

Size	125x70x24 mm
Bore Diameter	125 mm
Outer Diameter	70 mm
Width	24 mm
d	70 mm
D	125 mm
B	24 mm
d ₁	87.05 mm
D ₂	111 mm
r _{1,2} - min.	1.5 mm
d _a - min.	79 mm
D _a - max.	116 mm
r _a - max.	1.5 mm
Basic dynamic load rating - C	60.5 kN
Basic static load rating - C ₀	45 kN
Fatigue load limit - P _u	1.9 kN
Reference speed	11000 r/min
Limiting speed	10000 r/min
Calculation factor - k _r	0.025
Calculation factor - f ₀	14.7
d ₁	87.05 mm
D ₂	111 mm
r _{1,2} min.	1.5 mm
d _a min.	79 mm



AMERICAN BEARING MFG.CORP.

D_a max.	116 mm
r_a max.	1.5 mm
Basic dynamic load rating C	60.5 kN
Basic static load rating C_0	45 kN
Fatigue load limit P_u	1.9 kN
Calculation factor k_r	0.025
Calculation factor f_0	14.7
Mass bearing	1.29 kg