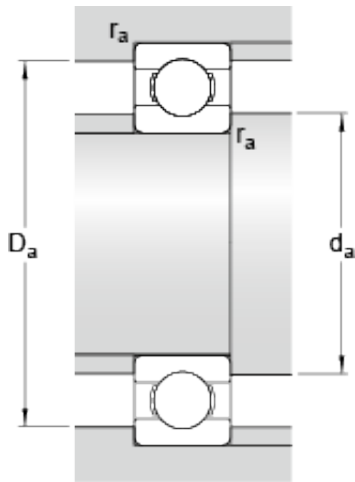




BEARING CORP.OF AMERICA



6000/HC5C3 Bearing 2D drawings and 3D CAD models

6000/HC5C3 SKF Hybrid Deep Groove Ball Bearings

Bearing No. 6000/HC5C3

d	10 mm
D	26 mm
B	8 mm
d ₁	14.8 mm
D ₁	21.2 mm
r _{1,2} min.	0.3 mm
d _a min.	12 mm
D _a max.	24 mm
r _a max.	0.3 mm
Basic dynamic load rating C	4.75 kN
Basic static load rating C ₀	1.96 kN
Fatigue load limit P _u	0.083 kN
Reference speed	70000 r/min
Limiting speed	45000 r/min
Calculation factor k _r	0.025
Calculation factor f ₀	12.4
Mass bearing	0.018 kg