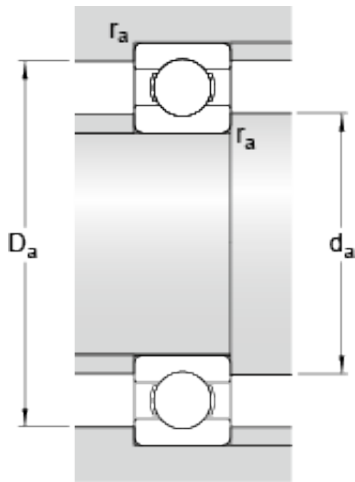




NTN BEARING CORP.OF America LTD.



6001/HC5C3 SKF Hybrid Deep Groove Ball Bearings

Bearing No. 6001/HC5C3

d	12 mm
D	28 mm
B	8 mm
d ₁	17 mm
D ₁	23.2 mm
r _{1,2} min.	0.3 mm
d _a min.	14 mm
D _a max.	26 mm
r _a max.	0.3 mm
Basic dynamic load rating C	5.4 kN
Basic static load rating C ₀	2.36 kN
Fatigue load limit P _u	0.1 kN
Reference speed	65000 r/min
Limiting speed	40000 r/min
Calculation factor k _r	0.025
Calculation factor f ₀	13.1
Mass bearing	0.021 kg

6001/HC5C3 Bearing 2D drawings and 3D CAD models