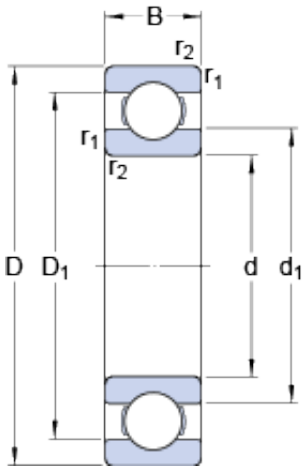




Sean-NTN Driveshaft CORP.



160 mm x 340 mm x 68 mm SKF
6332/HC5C3S0VA970 GERMANY Bearing
160*340*68

Bearing No. 6332/HC5C3S0VA970

6332/HC5C3S0VA970 Bearing 2D drawings and 3D
CAD models

Size	340x160x68 mm
Bore Diameter	340 mm
Outer Diameter	160 mm
Width	68 mm
d	160 mm
D	340 mm
B	68 mm
d ₁	236.4 mm
D ₁	294.7 mm
r _{1,2} - min.	4 mm
d _a - min.	177 mm
D _a - max.	323 mm
r _a - max.	3 mm
Basic dynamic load rating - C	276 kN
Basic dynamic load rating - effective - C _{eff}	331 kN
Basic static load rating - C ₀	290 kN
Basic static load rating - effective - C _{0 eff}	391 kN
Fatigue load limit - P _u	7.6 kN
Reference speed	5300 r/min
Limiting speed	2800 r/min
Calculation factor - k _r	0.03



Sean-NTN Driveshaft CORP.

Calculation factor - f_0	14.4
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	Silicon Nitride Rolling Element Electrical Insulated
Cage Material	Steel
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	160MM Bore; 340MM Outside Diameter; 68MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Silicon Nitride Rolling Element Electrical Insulated Internal Special F
Other Features	Deep Groove Hybrid Silicon Nitride Rolling Element Wind Turbine Application
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball



Sean-NTN Driveshaft CORP.

Manufacturer URL	http://www.skf.com
Weight / LBS	24
Bore	6.299 Inch 160 Millimeter
Outer Race Width	2.677 Inch 68 Millimeter
Outside Diameter	13.386 Inch 340 Millimeter
Inner Race Width	0 Inch 0 Millimeter
d_1	236.4 mm
D_1	294.7 mm
$r_{1,2}$ min.	4 mm
d_a min.	177 mm
D_a max.	323 mm
r_a max.	3 mm
Basic dynamic load rating C	286 kN
Basic dynamic load rating - effective C	348 kN
Basic static load rating C_0	290 kN
Basic static load rating - effective C_0	391 kN
Fatigue load limit P_u	7.65 kN
Calculation factor k_r	0.03
Calculation factor f_0	14.4
Mass bearing	23.9 kg