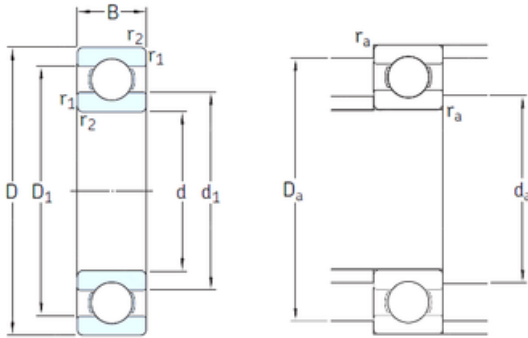




Bearing de Mexico, S.A.



130 mm x 280 mm x 58 mm SKF
6326/HC5C3S0VA970 deep groove ball bearings

Bearing No. 6326/HC5C3S0VA970

6326/HC5C3S0VA970 Bearing 2D drawings and 3D CAD models

Size	130x280x58 mm
Bore Diameter	130 mm
Outer Diameter	280 mm
Width	58 mm
d	130 mm
D	280 mm
B	58 mm
C	58 mm
d1	189 mm
r1 min.	4 mm
r2 min.	4 mm
D1	228 mm
da min.	147 mm
Da max.	263 mm
ra max.	3 mm
Weight	15,5 Kg
Basic dynamic load rating (C)	213 kN
Basic static load rating (C0)	223 kN
Fatigue load limit (Pu)	4,9
Reference speed	6700 r/min
Limiting speed	3800 r/min
Calculation factor (f0)	15
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF



Bearing de Mexico, S.A.

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	130MM Bore; 280MM Outside Diameter; 58MM 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
Manufacturer URL	http://www.skf.com
Weight / LBS	15.5
Inner Race Width	0 Inch 0 Millimeter
Bore	5.118 Inch 130 Millimeter



Bearing de Mexico, S.A.

Outer Race Width	2.283 Inch 58 Millimeter
Outside Diameter	11.024 Inch 280 Millimeter
d_1	189.95 mm
D_1	227.85 mm
$r_{1,2}$ min.	4 mm
d_a min.	147 mm
D_a max.	263 mm
r_a max.	3 mm
Basic dynamic load rating C	186 kN
Basic dynamic load rating - effective C	223 kN
Basic static load rating C_0	166 kN
Basic static load rating - effective C_0	223 kN
Fatigue load limit P_u	4.9 kN
Calculation factor k_r	0.03
Calculation factor f_0	15.1
Mass bearing	15.5 kg