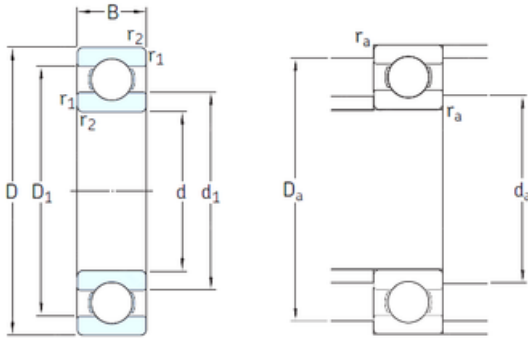




CYSD BEARING-ENGLAND CO.,LTD.



8 mm x 22 mm x 7 mm SKF
608-2RSLTN9/HC5C3WTF1 deep groove ball bearings

Bearing No. 608-2RSLTN9/HC5C3WTF1

608-2RSLTN9/HC5C3WTF1 Bearing 2D drawings and 3D CAD models

Size	8x22x7 mm
Bore Diameter	8 mm
Outer Diameter	22 mm
Width	7 mm
d	8 mm
D	22 mm
B	7 mm
C	7 mm
d1	– mm
d2	10,6 mm
r1 min.	0,3 mm
r2 min.	0,3 mm
D2	19,2 mm
da min.	10 mm
da max	10,5 mm
Da max.	20 mm
ra max.	0,3 mm
Weight	0,01 Kg
Basic dynamic load rating (C)	3,45 kN
Basic static load rating (C0)	1,37 kN
Fatigue load limit (Pu)	0,057
Reference speed	95000 r/min
Limiting speed	53000 r/min
Calculation factor (f0)	12



CYSD BEARING-ENGLAND CO.,LTD.

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.011
Product Group	B00308
Enclosure	2 Seals
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	Polyamide
Enclosure Type	Contact Seal
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	8MM Bore; 22MM Outside Diameter; 7MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Silicon Nitride Rolling Element Electrical Insulated Internal Special Fe
Other Features	Deep Groove Low Friction NBR Seal Hybrid Silicon Nitride Rolling Element WT Standard Grease F1 Grease Fill
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing



CYSD BEARING-ENGLAND CO.,LTD.

Keyword String	Ball
Manufacturer URL	http://www.skf.com
Weight / LBS	0.01
Bore	0.315 Inch 8 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Outside Diameter	0.866 Inch 22 Millimeter
d_2	10.6 mm
D_2	19.2 mm
d_a min.	10 mm
d_a max.	10.5 mm
D_a max.	20 mm
r_a max.	0.3 mm
Basic dynamic load rating C	3.45 kN
Basic static load rating C_0	1.37 kN
Fatigue load limit P_u	0.057 kN
Calculation factor k_r	0.025
Calculation factor f_0	12.3
Mass bearing	0.01 kg