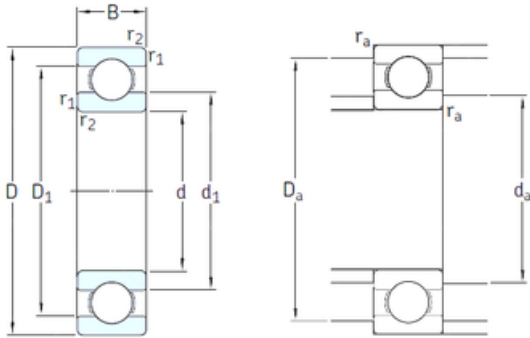




# Timken BEARING CORP.of CANADA LTD.



10 mm x 30 mm x 9 mm SKF  
6200-2RSLTN9/HC5C3WT deep groove ball  
bearings

Bearing No. 6200-2RSLTN9/HC5C3WT

6200-2RSLTN9/HC5C3WT Bearing 2D drawings and  
3D CAD models

Size	10x30x9 mm
Bore Diameter	10 mm
Outer Diameter	30 mm
Width	9 mm
d	10 mm
D	30 mm
B	9 mm
C	9 mm
d1	– mm
d2	15,2 mm
r1 min.	0,6 mm
r2 min.	0,6 mm
D2	24,8 mm
da min.	14,2 mm
da max	15 mm
Da max.	25,8 mm
ra max.	0,6 mm
Weight	0,032 Kg
Basic dynamic load rating (C)	5,4 kN
Basic static load rating (C0)	2,36 kN
Fatigue load limit (Pu)	0,1
Reference speed	75000 r/min
Limiting speed	43000 r/min
Calculation factor (f0)	13



## Timken BEARING CORP.of CANADA LTD.

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	7316572024683
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	10MM Bore; 30MM Outside Diameter; 9MM 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 F
Other Features	Deep Groove   Low Friction   NBR Seal   Hybrid Silicon Nitride Rolling Element   WT Standard Grease
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing



## Timken BEARING CORP.of CANADA LTD.

Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / LBS	0.06834
Outside Diameter	1.181 Inch   30 Millimeter
Bore	0.394 Inch   10 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.354 Inch   9 Millimeter
$d_2$	15.2 mm
$D_2$	24.8 mm
$d_a$ min.	14.2 mm
$d_a$ max.	15 mm
$D_a$ max.	25.8 mm
$r_a$ max.	0.6 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
Calculation factor $k_r$	0.025
Calculation factor $f_0$	13.1
Mass bearing	0.032 kg