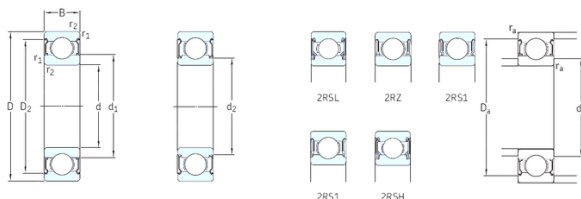




# BEARING CORP.OF AMERICA



10 mm x 30 mm x 9 mm skf 6200-2RSL Deep groove ball bearings

Bearing No. 6200-2RSL

6200-2RSL 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.	14,2 mm
r2 min.	14,2 mm
D1	24,8 mm
D2	0,6 mm
da min.	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	56000 r/min
Limiting speed	28000 r/min
Calculation factor (f0)	13
Category	Single Row Ball Bearings



## BEARING CORP.OF AMERICA

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.035
EAN	7316571823881
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	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
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; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage; C
Other Features	Deep Groove   Low Friction   NBR Seal
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	6200-2RSL



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Weight / LBS	0.06834
Outside Diameter	1.181 Inch   30 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.354 Inch   9 Millimeter
Bore	0.394 Inch   10 Millimeter
$d_2$	15.07 mm
$D_2$	24.72 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
Mass bearing	0.032 kg