



Bearing No. 609-2RSH

D	24 mm
d	9 mm
B	7 mm
C	7 mm
d2	12,8 mm
d1	- mm
D2	0,3 mm
D1	21,2 mm
Bore	0.354 Inch 9 Millimeter
Noun	Bearing
Weight	0,014 Kg
UNSPSC	31171504
r1 min.	11 mm
r2 min.	11 mm
series:	60
Da max.	22 mm
ra max.	0,3 mm
da min.	12,5 mm
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	9x24x7
Snap Ring	No
Enclosure	2 Seals
bore type:	Round
Width (mm)	7
Weight / LBS	0.04
maximum rpm:	19000 RPM
Mass bearing	0.015 kg
closure type:	Double Sealed
Cage Material	Steel

Inch - Metric	Metric
Product Group	B00308
Limiting speed	19000 r/min
fillet radius:	0.3 mm
cage material:	Steel
bore diameter:	9 mm
Keyword String	Ball
overall width:	7 mm
Enclosure Type	Contact Seal
Bearing number	609-2RSH
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Reference speed	– r/min
Long Description	9MM Bore; 24MM Outside Diameter; 7MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.skf.com
Outer Race Width	0.276 Inch 7 Millimeter
Outside Diameter	0.945 Inch 24 Millimeter
outside diameter:	24 mm
outer ring width:	7 mm
precision rating:	Not Rated
Manufacturer Name	SKF
Weight / Kilogram	0.016
Internal Clearance	C3-Loose
d _a min.	11 mm
Bore Diameter (mm)	9
r _a max.	0.3 mm

D _a max.	22 mm
d _a max.	12.5 mm
Outer Diameter (mm)	24
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	1.66 kN
d ₂ ?	12.85 mm
D ₂ ?	21.2 mm
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	3.9 kN
Calculation factor (f ₀)	13
Fatigue load limit (P _u)	0,071
Manufacturer Item Number	609 -2RS1/C3LHT23
Internal Special Features	No
Basic dynamic load rating C	3.9 kN
operating temperature range:	-40 to +210 °F
Basic dynamic load rating (C)	3,9 kN
Basic static load rating (C ₀)	1,66 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P _u	0.071 kN
Calculation factor k _r	0.025
Calculation factor f ₀	13
Basic static load rating C ₀	1.66 kN