

# SKF 6309-2RS1 deep groove ball bearings

SKF 6309-2RS1 deep groove ball bearings Manufacturers , Online Wholesale Suppliers ! 50 mm d 27 mm B

d	50 mm
D	110 mm
B	27 mm
rs min	2 mm
Radial clearance class	C3
Mass	1.07 kg
Dynamic load, C	62 kN
Static load, C0	38.5 kN
Fatigue limit load, Cu	1.75 kN
f0	13.2
Nlim (grease)	4,200 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.07 Hz
Characteristic outer ring frequency, BPF0	3.07 Hz
Characteristic inner ring frequency, BPFI	4.93 Hz
da min	59 mm
da max	68.5 mm
Da max	101 mm

ra max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.08
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	C3-Loose
Inch – Metric	Metric
Long Description	50MM Bore; 110MM Outside Diameter; 27MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No
Other Features	Deep Groove   Double Lip Friction Nitrile Rubber Seal   -20 To 120 Deg C   Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	2.36

Bore	1.969 Inch   50 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	1.063 Inch   27 Millimeter
Outside Diameter	4.331 Inch   110 Millimeter