

# RHP XLJ3.1/2 deep groove ball bearings

Welcome to 50 Outer Diameter (mm) the 90x50x20 Size (mm) RHP XLJ3.1/2 deep groove ball bearings online seller.

Size (mm)	90x50x20
Bore Diameter (mm)	90
Outer Diameter (mm)	50
Width (mm)	20
d	50 mm
D	90 mm
B	20 mm
d1	62.51 mm
D2	81.61 mm
r1,2 – min.	1.1 mm
da – min.	57 mm
da – max.	62.4 mm
Da – max.	83 mm
ra – max.	1 mm
Basic dynamic load rating – C	37.1 kN
Basic static load rating – C0	23.2 kN
Fatigue load limit – Pu	0.98 kN
Reference speed	15000 r/min
Limiting speed	10000 r/min
Calculation factor – kr	0.025
Calculation factor – f0	14.4
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	0.46
EAN	7316577094094
Product Group	B00308
Enclosure	1 Metal Shield
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
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	50MM Bore; 90MM Outside Diameter; 20MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1   I
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6210-Z
Weight / LBS	1.02
Outer Race Width	0.787 Inch   20 Millimeter
Bore	1.969 Inch   50 Millimeter
Outside Diameter	3.543 Inch   90 Millimeter
d1 ≈	62.51 mm
D2 ≈	81.61 mm
r1,2 min.	1.1 mm
da min.	57 mm

da max.	62.4 mm
Da max.	83 mm
ra max.	1 mm
Basic dynamic load rating C	37.1 kN
Basic static load rating C0	23.2 kN
Fatigue load limit Pu	0.98 kN
Calculation factor kr	0.025
Calculation factor f0	14.4
Mass bearing	0.46 kg