

JNS RNA 497 needle roller bearings

With over 10170 full-service 55 Bore Diameter (mm) stores, our JNS RNA 497 needle roller bearings inventory is extensive and our parts are priced right. within 24 hours. This helps you maximize your productivity by saving 55x120x29 Size (mm) time and your hard-earned dollars.

Size (mm)	55x120x29
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Width (mm)	29
d	55 mm
D	120 mm
B	29 mm
C	4,06 mm
b	3,1 mm
d1	75,3 mm
f	2,82 mm
r0 max.	0.6 mm
r1 min.	2 mm
r2 min.	2 mm
D2	104 mm
D3	115.21 mm
D4	129.7 mm
ba min.	3.5 mm
Ca max.	6.88 mm
da min.	66 mm

da max	75,2 mm
Da max.	109 mm
Db min.	131 mm
ra max.	2 mm
Weight	1,45 Kg
Basic dynamic load rating (C)	74,1 kN
Basic static load rating (C0)	45 kN
Fatigue load limit (Pu)	1,9
Reference speed	12000 r/min
Limiting speed	8000 r/min
Calculation factor (f0)	13
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.49
EAN	7316570921250
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	55MM Bore; 120MM Outside Diameter; 29MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 IS

Other Features	Deep Groove With Snap Ring
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6311-2ZNR
Weight / LBS	3.2509
Outer Race Width	1.142 Inch 29 Millimeter
Bore	2.165 Inch 55 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
Inner Race Width	0 Inch 0 Millimeter
d1 ≈	75.34 mm
D2 ≈	103.7 mm
r1,2 min.	2 mm
da max.	75.2 mm
Basic dynamic load rating C	74.1 kN
Basic static load rating C0	45 kN
Fatigue load limit Pu	1.9 kN
Calculation factor kr	0.03
Calculation factor f0	13
Mass bearing	1.46 kg
Snap ring	SP 120