

# SNR NJ2205EG15 cylindrical roller bearings

What are the dimensions of 24 mm B a SNR NJ2205EG15 cylindrical roller bearings? Manufacturing Service . Get Your Free, Instant Quote 90 mm d 140 mm D

d	90 mm
D	140 mm
B	24 mm
rs min	1.5 mm
Radial clearance class	C3
Mass	1.02 kg
Dynamic load, C	58 kN
Static load, C0	49.5 kN
Fatigue limit load, Cu	2.1 kN
f0	15.6
Nlim (oil)	5,600 rpm
Nlim (grease)	4,700 rpm
Min operating temperature, Tmin	-60 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.49 Hz
Characteristic outer ring frequency, BPF0	6.08 Hz
Characteristic inner ring frequency, BRFI	7.92 Hz
da min	98 mm
Da max	132 mm
ra max	1.5 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.16
EAN	4547359550566
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	C3-Loose
Inch – Metric	Metric
Long Description	90MM Bore; 140MM Outside Diameter; 24MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6018ZC3
Weight / LBS	2.56
Outside Diameter	5.512 Inch   140 Millimeter
Bore	3.543 Inch   90 Millimeter

Outer Race Width	0.945 Inch   24 Millimeter
bore diameter:	90 mm
finish/coating:	Uncoated
outside diameter:	140 mm
bearing material:	High Carbon Chrome Steel
overall width:	24 mm
cage material:	Steel
bore type:	Round
inner ring width:	24 mm
closure type:	Single Shield
outer ring width:	24 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	4700 rpm
snap ring included:	Without Snap Ring
maximum rpm (oil):	5600 rpm
internal clearance:	C3
fillet radius:	1.5 mm
operating temperature range:	-40 to 120 °C
maximum rpm:	5600 RPM
dynamic load capacity:	58000 N
series:	60
static load capacity:	49500 N
manufacturer product page:	<a href="#">Click here</a>
precision rating:	ISO Class 0