

# 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, C <sub>0</sub>	49.5 kN
Fatigue limit load, C <sub>u</sub>	2.1 kN
f <sub>0</sub>	15.6
N <sub>lim</sub> (oil)	5,600 rpm
N <sub>lim</sub> (grease)	4,700 rpm
Min operating temperature, T <sub>min</sub>	-60 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.49 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	6.08 Hz
Characteristic inner ring frequency, BRF <sub>0</sub>	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