

NSK 56418/56650 tapered roller bearings

High Quality NSK 56418/56650 tapered roller bearings. Competitive Pricing. 22 mm B Accept 60 mm d Small Order. Easy 110 mm D and Fast Shipping.

d	60 mm
D	110 mm
B	22 mm
rs min	1.5 mm
Radial clearance class	C3
Mass	0.78 kg
Dynamic load, C	52.5 kN
Static load, C ₀	36 kN
Fatigue limit load, C _u	1.64 kN
f ₀	14.3
N _{lim} (oil)	7,000 rpm
N _{lim} (grease)	6,000 rpm
Min operating temperature, T _{min}	-60 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.26 Hz
Characteristic outer ring frequency, BPF ₀	4.08 Hz
Characteristic inner ring frequency, BRF ₀	5.92 Hz
da min	68 mm
Da max	102 mm
ra max	1.5 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.79
EAN	4547359568509
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	60MM Bore; 110MM Outside Diameter; 22MM 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	6212ZC3
Weight / LBS	1.73
Outside Diameter	4.331 Inch 110 Millimeter
Bore	2.362 Inch 60 Millimeter

Outer Race Width	0.866 Inch 22 Millimeter
bore diameter:	60 mm
precision rating:	ISO Class 0
outside diameter:	110 mm
finish/coating:	Uncoated
overall width:	22 mm
bearing material:	High Carbon Chrome Steel
bore type:	Round
cage material:	Steel
closure type:	Single Shield
inner ring width:	22 mm
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	22 mm
snap ring included:	Without Snap Ring
maximum rpm (grease):	6000 rpm
internal clearance:	C3
maximum rpm (oil):	7000 rpm
operating temperature range:	-40 to 120 °C
fillet radius:	1.5 mm
dynamic load capacity:	52500 N
manufacturer product page:	Click here
static load capacity:	36000 N