

# Toyana 388A/382A tapered roller bearings

Enjoy High Margins 45,000 Bore Diameter (mm) on Competitive Pricing.Great Wholesale Products at 45x100x25 Size (mm) Low Costs.

Size (mm)	45x100x25
Bore Diameter (mm)	45,000
Outer Diameter (mm)	100,000
Width (mm)	25,000
d	45,000 mm
D	100,000 mm
B	25,000 mm
C	25,000 mm
a	43 mm
Contact angle $\alpha$	40 °
rs min	1.5 mm
rls min	1 mm
Radial clearance class	CN
Mass	0.85 kg
Dynamic load, C	58.5 kN
Static load, C0	40 kN
Fatigue limit load, Cu	1.82 kN
Nlim (oil)	8,900 rpm
Nlim (grease)	6,600 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.41 Hz

Characteristic rolling element frequency, BSF	4.1 Hz
Characteristic outer ring frequency, BPF0	4.92 Hz
Characteristic inner ring frequency, BPII	7.08 Hz
da min	53.5 mm
db min	50.5 mm
Da max	91.5 mm
Db max	94.5 mm
r1a max	1 mm
ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.847
EAN	4547359450293
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	40 Degree
Internal Clearance	C0-Medium
Number of Bearings	1 (Single)
Mounting Arrangement	Universal

Inch – Metric	Metric
Long Description	45MM Bore; 100MM Outside Diameter; 25MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of B
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7309BG
Weight / LBS	1.872
Outside Diameter	3.937 Inch   100 Millimeter
Width	0.984 Inch   25 Millimeter
Bore	1.772 Inch   45 Millimeter
bore diameter:	45 mm
radial static load capacity:	40000 N
outside diameter:	100 mm
operating temperature range:	-40 to 120 °C
overall width:	25 mm
cage material:	Steel
contact angle:	40 °
outer ring width:	25 mm
row type & fill slot:	Single-Row Non-Fill Slot
maximum rpm:	8900 rpm
internal clearance:	C0
finish/coating:	Uncoated

bore type:	Round
precision rating:	ISO Class 0
closure type:	Open
fillet radius:	1.5 mm
snap ring included:	Without Snap Ring
series:	73B
bearing material:	High Carbon Chrome Steel
weight:	0.847 kg
radial dynamic load capacity:	58500 N
manufacturer product page:	<a href="#">Click here</a>