

NTN BK2538ZWD needle roller bearings

YOU'LL FIND AN EXTENSIVE SELECTION 25 mm B OF NTN BK2538ZWD needle roller bearings 45 mm d FOR SALE.

d	45 mm
D	100 mm
B	25 mm
rs min	1.5 mm
Radial clearance class	C4
Mass	0.81 kg
Dynamic load, C	53 kN
Static load, C0	32 kN
Fatigue limit load, Cu	1.45 kN
f0	13.1
Nlim (oil)	8,200 rpm
Nlim (grease)	7,000 rpm
Min operating temperature, Tmin	-60 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4 Hz
Characteristic outer ring frequency, BPF0	3.06 Hz
Characteristic inner ring frequency, BPFI	4.94 Hz
da min	53 mm
Da max	92 mm
ra max	1.5 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.802
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	C4-Extra Loose
Inch – Metric	Metric
Long Description	45MM Bore; 100MM Outside Diameter; 25MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	1.8188
Bore	1.772 Inch 45 Millimeter
Outside Diameter	3.937 Inch 100 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.984 Inch 25 Millimeter