

Timken 44157/44363D tapered roller bearings

100% Authentic. 50 mm d Timken 44157/44363D tapered roller bearings 27 mm B Highest 110 mm D Quality. Certified Supplier.

d	50 mm
D	110 mm
B	27 mm
rs min	2 mm
Radial clearance class	C3
Mass	1.07 kg
Dynamic load, C	62 kN
Static load, C0	38.5 kN
Fatigue limit load, Cu	1.75 kN
f0	13.2
Nlim (oil)	7,500 rpm
Nlim (grease)	6,400 rpm
Min operating temperature, Tmin	-60 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.07 Hz
Characteristic outer ring frequency, BPF0	3.07 Hz
Characteristic inner ring frequency, BRFI	4.93 Hz
da min	59 mm
Da max	101 mm
ra max	2 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.25
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Brass
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	50MM Bore; 110MM Outside Diameter; 27MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Bore	1.969 Inch 50 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
Outer Race Width	1.063 Inch 27 Millimeter