

Timken 596-S/592A tapered roller bearings

Welcome to 20 mm d the Timken 596-S/592A tapered roller bearings online seller.

d	20 mm
D	47 mm
B	14 mm
rs min	1 mm
Radial clearance class	C3
Mass	0.11 kg
Dynamic load, C	12.8 kN
Static load, C ₀	6.65 kN
Fatigue limit load, C _u	0.3 kN
f ₀	13.2
N _{lim} (grease)	16,000 rpm
Min operating temperature, T _{min}	-25 °C
Max operating temperature, T _{max}	170 °C
Characteristic cage frequency, FTF	0.38 Hz
Characteristic rolling element frequency, BSF	4.12 Hz
Characteristic outer ring frequency, BPF ₀	3.08 Hz
Characteristic inner ring frequency, BPFI	4.92 Hz
da min	25 mm
Da max	42 mm
ra max	1 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0
EAN	4547359562606
Product Group	B00308
Enclosure	2 Metal Shields
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	20MM Bore; 47MM Outside Diameter; 14MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO
Other Features	Deep Groove Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.234
Inner Race Width	0 Inch 0 Millimeter
Bore	0.787 Inch 20 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter