

ZEN S6000-2TS deep groove ball bearings

LET OUR ZEN S6000-2TS deep groove ball bearings EXPERTS GET YOU THE PARTS YOU 80 mm d NEED.

d	80 mm
D	140 mm
B	26 mm
rs min	2 mm
Radial clearance class	C4
Mass	1.4 kg
Dynamic load, C	72.5 kN
Static load, C0	53 kN
Fatigue limit load, Cu	2.3 kN
f0	14.6
Nlim (oil)	5,300 rpm
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-60 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.6 Hz
Characteristic outer ring frequency, BPF0	4.13 Hz
Characteristic inner ring frequency, BRFI	5.87 Hz
da min	89 mm
Da max	131 mm
ra max	2 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.387
EAN	4547359371406
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	Steel
Internal Clearance	C4-Extra Loose
Inch – Metric	Metric
Long Description	80MM Bore; 140MM Outside Diameter; 26MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Fi
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6216C4
Weight / LBS	3.13056
Outer Race Width	1.024 Inch 26 Millimeter
Bore	3.15 Inch 80 Millimeter

Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	5.512 Inch 140 Millimeter
bore diameter:	80 mm
finish/coating:	Uncoated
outside diameter:	140 mm
bearing material:	High Carbon Chrome Steel
overall width:	26 mm
cage material:	Steel
bore type:	Round
inner ring width:	26 mm
closure type:	Open
outer ring width:	26 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	4500 rpm
snap ring included:	Without Snap Ring
maximum rpm (oil):	5300 rpm
internal clearance:	C4
fillet radius:	2 mm
operating temperature range:	-40 to 120 °C
maximum rpm:	5300 RPM
dynamic load capacity:	72500 N
series:	62
static load capacity:	53000 N
manufacturer product page:	Click here
precision rating:	Class 0