

# NTN 1206S self aligning ball bearings

NTN 1206S self aligning ball bearings SEARCH – 85 mm D Whether it's 45 mm d agriculture or construction equipment your working on, Has the you need.

d	45 mm
D	85 mm
B	19 mm
rs min	1.1 mm
Radial clearance class	C3
Mass	0.4 kg
Dynamic load, C	32.5 kN
Static load, C <sub>0</sub>	20.4 kN
Fatigue limit load, C <sub>u</sub>	0.93 kN
f <sub>0</sub>	14.1
N <sub>lim</sub> (grease)	5,200 rpm
Min operating temperature, T <sub>min</sub>	-25 °C
Max operating temperature, T <sub>max</sub>	110 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.92 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.62 Hz
Characteristic inner ring frequency, BPFI	5.38 Hz
da min	51.5 mm
da max	55.5 mm

Da max	78.5 mm
ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.398
Product Group	B00308
Enclosure	2 Seals
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
Enclosure Type	Contact Seal
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	45MM Bore; 85MM Outside Diameter; 19MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1   ISO P0; No
Other Features	Deep Groove   Double Lip Friction Nitrile Rubber Seal   -20 To 120 Deg C   Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball

Weight / LBS	0.897
Bore	1.772 Inch   45 Millimeter
Outer Race Width	0.748 Inch   19 Millimeter
Outside Diameter	3.346 Inch   85 Millimeter
Inner Race Width	0 Inch   0 Millimeter