

NKE 2216-K self aligning ball bearings

Can't find what 180 mm d you're looking for NKE 2216-K self aligning ball bearings ? Our expert Representatives be in contact with you shortly!

d	180 mm
D	280 mm
B	31 mm
rs min	2 mm
Radial clearance class	C3
Mass	6.49 kg
Dynamic load, C	117 kN
Static load, C ₀	134 kN
Fatigue limit load, C _u	4 kN
f ₀	16.5
N _{lim} (oil)	2,700 rpm
N _{lim} (grease)	2,300 rpm
Min operating temperature, T _{min}	-60 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	11.06 Hz
Characteristic outer ring frequency, BPF ₀	8.65 Hz
Characteristic inner ring frequency, BPFI	10.35 Hz
da min	189 mm
Da max	271 mm

ra max	2 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	6.87
EAN	4547359258783
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	C3-Loose
Inch – Metric	Metric
Long Description	180MM Bore; 280MM Outside Diameter; 31MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No F
Other Features	Deep Groove Radial
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	14.3313
Outside Diameter	11.024 Inch 280 Millimeter
Bore	7.087 Inch 180 Millimeter

Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.22 Inch 31 Millimeter