

# SNFA HB90 /S/NS 7CE3 angular contact ball bearings

Online SNFA HB90 /S/NS 7CE3 angular contact ball bearings 95 mm d Expert.More Choices. SNFA HB90 /S/NS 7CE3 angular contact ball bearings in Stock & Ready to Ship 145 mm D Now!

d	95 mm
D	145 mm
B	24 mm
rs min	1.5 mm
Radial clearance class	CN
Mass	1.08 kg
Dynamic load, C	60.5 kN
Static load, C <sub>0</sub>	54 kN
Fatigue limit load, C <sub>u</sub>	2.24 kN
f <sub>0</sub>	15.8
N <sub>lim</sub> (grease)	4,500 rpm
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.83 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	6.56 Hz
Characteristic inner ring frequency, BRF <sub>1</sub>	8.44 Hz
da min	103 mm
Da max	137 mm

ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.22
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	C0-Medium
Inch – Metric	Metric
Long Description	95MM Bore; 145MM Outside Diameter; 24MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   IS
Other Features	Deep Groove   Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	2.68964
Bore	3.74 Inch   95 Millimeter
Outer Race Width	0.945 Inch   24 Millimeter
Outside Diameter	5.709 Inch   145 Millimeter

Inner Race Width	0 Inch   0 Millimeter
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