

INA EGB1512-E40 plain bearings

What is INA EGB1512-E40 plain bearings in mechanical engineering? Manufacturing 145 mm D Service . Upload your CAD file 95 mm d 24 mm B for an instant.

d	95 mm
D	145 mm
B	24 mm
rs min	1.5 mm
Radial clearance class	C3
Mass	1.08 kg
Dynamic load, C	60.5 kN
Static load, C ₀	54 kN
Fatigue limit load, C _u	2.24 kN
f ₀	15.8
N _{lim} (grease)	4,500 rpm
Min operating temperature, T _{min}	-25 °C
Max operating temperature, T _{max}	110 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.83 Hz
Characteristic outer ring frequency, BPF ₀	6.56 Hz
Characteristic inner ring frequency, BPF _I	8.44 Hz
da min	103 mm
da max	109 mm

Da max	137 mm
ra max	1.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
EAN	0692314680872
Weight / US pound	2.683
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	Non-Contact Seal
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	95MM Bore; 145MM Outside Diameter; 24MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No
Other Features	Deep Groove Non-Friction Nitrile Rubber Seal Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball

Weight / LBS	2.68964
Outer Race Width	0.945 Inch 24 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	3.74 Inch 95 Millimeter
Outside Diameter	5.709 Inch 145 Millimeter