

# 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, C0	54 kN
Fatigue limit load, Cu	2.24 kN
f0	15.8
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-25 °C
Max operating temperature, Tmax	110 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.83 Hz
Characteristic outer ring frequency, BPF0	6.56 Hz
Characteristic inner ring frequency, BRFI	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