

NMB PR20 plain bearings

Manufacturers of all are represented in our partial list of clients. Contact Gary for a complete 80 mm d NMB PR20 plain bearings 140 mm D list of clients and projects.

d	80 mm
D	140 mm
B	26 mm
rs min	2 mm
Radial clearance class	C3
Mass	1.4 kg
Dynamic load, C	72.5 kN
Static load, C0	53 kN
Fatigue limit load, Cu	2.3 kN
f0	14.6
Nlim (oil)	5,300 rpm
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-60 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.6 Hz
Characteristic outer ring frequency, BPF0	4.13 Hz
Characteristic inner ring frequency, BPFI	5.87 Hz
da min	89 mm
Da max	131 mm
ra max	2 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.72
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	Brass
Internal Clearance	C3-Loose
Inch – Metric	Metric
Long Description	80MM Bore; 140MM Outside Diameter; 26MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Fi
Other Features	Deep Groove Riveted Solid Cage
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	3.13056
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	5.512 Inch 140 Millimeter
Outer Race Width	1.024 Inch 26 Millimeter
Bore	3.15 Inch 80 Millimeter