

Fersa 6203/12 deep groove ball bearings

Fersa 6203/12 deep groove ball bearings Engineering Calculator , Manufacturing Service . Get Your Free. 35 mm d

d	35 mm
D	62 mm
B	14 mm
rs min	1 mm
Radial clearance class	C4
Mass	0.16 kg
Dynamic load, C	16 kN
Static load, C0	10.3 kN
Fatigue limit load, Cu	0.47 kN
f0	14.8
Nlim (grease)	12,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	5.95 Hz
Characteristic outer ring frequency, BPF0	4.6 Hz
Characteristic inner ring frequency, BRFI	6.4 Hz
da min	40 mm
Da max	57 mm
ra max	1 mm

Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.15
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	C4-Extra Loose
Inch – Metric	Metric
Long Description	35MM Bore; 62MM Outside Diameter; 14MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO
Other Features	Deep Groove Prelubricated
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	0.3373
Outside Diameter	2.441 Inch 62 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	1.378 Inch 35 Millimeter
Outer Race Width	0.551 Inch 14 Millimeter