

SNFA VEX 100 /S 7CE1 angular contact ball bearings

Online SNFA VEX 100 /S 7CE1 angular contact ball bearings Expert. More Choices. 62 Outer Diameter (mm) SNFA VEX 100 /S 7CE1 angular contact ball bearings in Stock & Ready 30x62x16 Size (mm) to Ship Now!

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|-------------------------------|--------------|
| Size (mm) | 30x62x16 |
| Bore Diameter (mm) | 30 |
| Outer Diameter (mm) | 62 |
| Width (mm) | 16 |
| d | 30 mm |
| D | 62 mm |
| B | 16 mm |
| C | 16 mm |
| r min. | 1 mm |
| da min. | 35 mm |
| da max | 39 mm |
| Da max. | 57 mm |
| ra max. | 1 mm |
| Weight | 0,199 Kg |
| Basic dynamic load rating (C) | 19,5 kN |
| Basic static load rating (C0) | 11,3 kN |
| (Grease) Lubrication Speed | 11 000 r/min |
| (Oil) Lubrication Speed | 13 000 r/min |
| rs min | 1 mm |
| Radial clearance class | CN |
| Mass | 0.2 kg |

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| Dynamic load, C | 19.5 kN |
| Static load, C0 | 11.3 kN |
| Fatigue limit load, Cu | 0.51 kN |
| f0 | 13.8 |
| Nlim (oil) | 13,000 rpm |
| Nlim (grease) | 11,000 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.4 Hz |
| Characteristic rolling element frequency, BSF | 4.68 Hz |
| Characteristic outer ring frequency, BPF0 | 3.58 Hz |
| Characteristic inner ring frequency, BRFI | 5.42 Hz |
| da min | 35 mm |
| Da max | 57 mm |
| ra max | 1 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.198 |
| EAN | 4547359004632 |
| 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 |

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|--------------------------|--|
| Cage Material | Steel |
| Internal Clearance | C0-Medium |
| Inch – Metric | Metric |
| Long Description | 30MM Bore; 62MM Outside Diameter; 16MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Fil |
| Other Features | Deep Groove |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer Item Number | 6206 |
| Weight / LBS | 0.439 |
| Bore | 1.181 Inch 30 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outer Race Width | 0.63 Inch 16 Millimeter |
| Outside Diameter | 2.441 Inch 62 Millimeter |
| bore diameter: | 30 mm |
| precision rating: | Class 0 |
| outside diameter: | 62 mm |
| finish/coating: | Uncoated |
| overall width: | 16 mm |
| bearing material: | High Carbon Chrome Steel |
| bore type: | Round |
| cage material: | Steel |
| closure type: | Open |

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|------------------------------|----------------------------|
| inner ring width: | 16 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| outer ring width: | 16 mm |
| snap ring included: | Without Snap Ring |
| maximum rpm (grease): | 11000 rpm |
| internal clearance: | CN |
| maximum rpm (oil): | 13000 rpm |
| operating temperature range: | -40 to 120 °C |
| fillet radius: | 1 mm |
| dynamic load capacity: | 19500 N |
| manufacturer product page: | Click here |
| static load capacity: | 11300 N |