

Timken 38KVT deep groove ball bearings

Enjoy High Margins on Competitive 115,000 Outer Diameter (mm) Pricing.Great Wholesale Products at Low Costs. 75x115x20 Size (mm) 75,000 Bore Diameter (mm)

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|------------------------|------------|
| Size (mm) | 75x115x20 |
| Bore Diameter (mm) | 75,000 |
| Outer Diameter (mm) | 115,000 |
| Width (mm) | 20,000 |
| d | 75,000 mm |
| D | 115,000 mm |
| B | 20,000 mm |
| C | 20,000 mm |
| a min | 2.67 mm |
| a max | 2.87 mm |
| Ca min | 5.13 mm |
| Ca max | 5.33 mm |
| rs min | 1.1 mm |
| rNs min | 0.5 mm |
| D3 max | 111.81 mm |
| b min | 2.7 mm |
| b max | 3 mm |
| r0 max | 0.6 mm |
| D4 max | 121.6 mm |
| f | 2.46 mm |
| Snap ring reference | R115 |
| Radial clearance class | CN |

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|---|-----------------|
| Mass | 0.65 kg |
| Dynamic load, C | 39.5 kN |
| Static load, C0 | 33.5 kN |
| Fatigue limit load, Cu | 1.52 kN |
| f0 | 15.8 |
| Nlim (oil) | 6,700 rpm |
| Nlim (grease) | 5,700 rpm |
| Min operating temperature, Tmin | -20 °C |
| Max operating temperature, Tmax | 120 °C |
| Characteristic cage frequency, FTF | 0.44 Hz |
| Characteristic rolling element frequency, BSF | 7.85 Hz |
| Characteristic outer ring frequency, BPF0 | 6.56 Hz |
| Characteristic inner ring frequency, BRFI | 8.44 Hz |
| da min | 81.5 mm |
| Da max | 108.5 mm |
| ra max | 1 mm |
| rNa max | 0.5 mm |
| Db min | 123 mm |
| Inventory | 0.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.646 |
| EAN | 4547359335019 |
| Product Group | B00308 |
| Enclosure | 1 Metal Shield |
| Precision Class | ABEC 1 ISO P0 |
| Maximum Capacity / Filling Slot | No |

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|---------------------------|--|
| Rolling Element | Ball Bearing |
| Snap Ring | Yes |
| Internal Special Features | No |
| Cage Material | Steel |
| Internal Clearance | C0-Medium |
| Inch – Metric | Metric |
| Long Description | 75MM Bore; 115MM Outside Diameter; 20MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO |
| Other Features | Deep Groove With Snap Ring |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer Item Number | 6015ZNR |
| Weight / LBS | 0.64 |
| Outer Race Width | 0.787 Inch 20 Millimeter |
| Inner Race Width | 0 Inch 0 Millimeter |
| Bore | 2.953 Inch 75 Millimeter |
| Outside Diameter | 4.528 Inch 115 Millimeter |
| bore diameter: | 75 mm |
| precision rating: | ISO Class 0 |
| outside diameter: | 115 mm |
| finish/coating: | Uncoated |
| overall width: | 20 mm |
| bearing material: | High Carbon Chrome Steel |
| bore type: | Round |

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|------------------------------|----------------------------|
| cage material: | Steel |
| closure type: | Single Shield |
| inner ring width: | 20 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| outer ring width: | 20 mm |
| snap ring included: | With Snap Ring |
| maximum rpm (grease): | 5700 rpm |
| internal clearance: | CN |
| maximum rpm (oil): | 6700 rpm |
| operating temperature range: | -40 to 120 °C |
| fillet radius: | 1.1 mm |
| dynamic load capacity: | 33500 N |
| manufacturer product page: | Click here |
| static load capacity: | 33500 N |