

AST ASTT90 8050 plain bearings

AST ASTT90 8050 plain bearings Warehouse offers car parts and car accessories. We SKF Manufacturer Name sell discount online as well as cheap machinery 0.0 Inventory parts.

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|----------------------------|--|
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight | 75.07 |
| EAN | 7316576609657 |
| Product Group | B04311 |
| Rolling Element | Spherical Roller Bearing |
| Self Aligning | Yes |
| Component Description | Roller Assembly plus Raceways |
| Thrust Bearing | Yes |
| Single or Double Direction | Single Direction |
| Banded | No |
| Cage Material | Steel |
| Precision Class | ABEC 1 ISO P0 |
| Other Features | Single Row Window Type Cage |
| Long Description | 220MM Bore 1; 300MM Bore 2; 420MM Outside Diameter; 122MM Height; Spherical Roller Bearing; Single D |
| Inch – Metric | Metric |
| UNSPSC | 31171507 |
| Harmonized Tariff Code | 8482.30.00.40 |
| Noun | Bearing |

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| Keyword 3 | Spherical |
| Keyword String | Thrust Roller Spherical |
| Manufacturer Item Number | 29444 E |
| Weight / LBS | 165.347 |
| Bore 2 | 11.811 Inch 300 Millimeter |
| Height | 4.803 Inch 122 Millimeter |
| Overall Height with Aligning Washer | 0 Inch 0 Millimeter |
| Bore 1 | 8.661 Inch 220 Millimeter |
| D | 420 mm |
| bore diameter: | 220 mm |
| operating temperature range: | Maximum of +392 °F |
| outside diameter: | 420 mm |
| maximum rpm: | 1500 RPM |
| overall width: | 122 mm |
| separable type: | Non-Separable |
| cage material: | Steel |
| fillet radius: | 5 mm |
| static load capacity: | 9650 kN |
| series: | 294 |
| dynamic load capacity: | 3350 kN |
| d | 220 mm |
| H | 122 mm |
| d1 ≈ | 371 mm |
| D1 ≈ | 300 mm |
| B | 77 mm |
| B1 | 107.4 mm |
| C | 58.5 mm |
| s | 132 mm |

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|---|------------|
| r _{1,2} min. | 6 mm |
| d _a min. | 315 mm |
| d _{b1} max. | 238 mm |
| d _{b2} max. | 254 mm |
| D _a max. | 358 mm |
| r _a max. | 5 mm |
| Basic dynamic load rating C | 3350 kN |
| Basic static load rating C ₀ | 9650 kN |
| Fatigue load limit P _u | 900 kN |
| Reference speed | 850 r/min |
| Limiting speed | 1500 r/min |
| Minimum axial load factor A | 8.8 |
| Mass bearing | 75 kg |