

LS GACZ19S plain bearings

The online LS GACZ19S plain bearings parts 47 Bore Diameter (mm) store gives you immediate access to 25 Outer Diameter (mm) a selection 47x25x16 Size (mm) of more than 1.4 million new, used, remanufactured.

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|-------------------------------|------------|
| Size (mm) | 47x25x16 |
| Bore Diameter (mm) | 47 |
| Outer Diameter (mm) | 25 |
| Width (mm) | 16 |
| d | 25 mm |
| D | 47 mm |
| B | 16 mm |
| d1 | 32 mm |
| D2 | 42.2 mm |
| r1,2 – min. | 0.6 mm |
| da – min. | 29.2 mm |
| da – max. | 31.9 mm |
| Da – max. | 43.8 mm |
| ra – max. | 0.6 mm |
| Basic dynamic load rating – C | 11.2 kN |
| Basic static load rating – C0 | 6.6 kN |
| Fatigue load limit – Pu | 0.275 kN |
| Limiting speed | 9500 r/min |
| Calculation factor – kr | 0.025 |
| Calculation factor – f0 | 14 |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |

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|---------------------------------|---|
| Weight / Kilogram | 0.11 |
| EAN | 7316570020984 |
| Product Group | B00308 |
| Enclosure | 2 Seals |
| 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 |
| Enclosure Type | Contact Seal |
| Internal Clearance | C0-Medium |
| Inch – Metric | Metric |
| Long Description | 25MM Bore; 47MM Outside Diameter; 16MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; |
| Other Features | Cartridge Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer Item Number | 63005-2RS1 |
| Weight / LBS | 0.243 |
| Outside Diameter | 1.85 Inch 47 Millimeter |
| Outer Race Width | 0.63 Inch 16 Millimeter |
| Bore | 0.984 Inch 25 Millimeter |
| bore diameter: | 25 mm |
| static load capacity: | 6.55 kN |
| outside diameter: | 47 mm |

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|------------------------------|--------------------------|
| precision rating: | ABEC 3 (ISO Class 6) |
| overall width: | 16 mm |
| finish/coating: | Uncoated |
| bore type: | Round |
| cage material: | Steel |
| closure type: | Double Sealed |
| outer ring width: | 16 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| fillet radius: | 0.6 mm |
| internal clearance: | C0 |
| maximum rpm: | 9500 RPM |
| operating temperature range: | -40 to +210 °F |
| series: | 63 |
| dynamic load capacity: | 11.2 kN |
| d1 ≈ | 32 mm |
| D2 ≈ | 42.2 mm |
| r1,2 min. | 0.6 mm |
| da min. | 29.2 mm |
| da max. | 31.9 mm |
| Da max. | 43.8 mm |
| ra max. | 0.6 mm |
| Basic dynamic load rating C | 11.2 kN |
| Basic static load rating C0 | 6.55 kN |
| Fatigue load limit Pu | 0.275 kN |
| Calculation factor kr | 0.025 |
| Calculation factor f0 | 14 |
| Mass bearing | 0.11 kg |