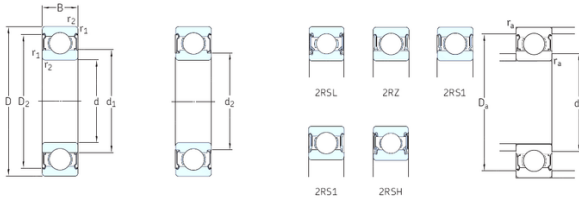




China Abec 7 Bearing Supplier



SKF Auto Bearing Deep Groove Ball Bearing
 6202-2rsh 6202-2RS1/C3 6200 6201 6202 6203
 6204 6205 2z 2RS 2rsh C3

Bearing No. 6202-2rsh

6202-2rsh Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|-------------|
| Size | 15x35x11 mm |
| Bore Diameter | 15 mm |
| Outer Diameter | 35 mm |
| Width | 11 mm |
| d | 15 mm |
| D | 35 mm |
| B | 11 mm |
| C | 11 mm |
| d1 | – mm |
| d2 | 19,4 mm |
| r1 min. | 19,2 mm |
| r2 min. | 19,2 mm |
| D1 | 30,4 mm |
| D2 | 0,6 mm |
| da min. | 19,4 mm |
| Da max. | 30,8 mm |
| ra max. | 0,6 mm |
| Weight | 0,046 Kg |
| Basic dynamic load rating (C) | 8,06 kN |
| Basic static load rating (C0) | 3,75 kN |
| Fatigue load limit (Pu) | 0,16 |
| Reference speed | – r/min |
| Limiting speed | 13000 r/min |
| Calculation factor (f0) | 13 |



China Abec 7 Bearing Supplier

| | |
|---------------------------------|---|
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.049 |
| EAN | 7316571817347 |
| 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 | 15MM Bore; 35MM Outside Diameter; 11MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage; |
| Other Features | Deep Groove NBR Seal |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.skf.com |
| Manufacturer Item Number | 6202-2RSH |



China Abec 7 Bearing Supplier

| | |
|--------------------------------|----------------------------|
| Weight / LBS | 0.099 |
| Inner Race Width | 0 Inch 0 Millimeter |
| Outside Diameter | 1.378 Inch 35 Millimeter |
| Bore | 0.591 Inch 15 Millimeter |
| Outer Race Width | 0.433 Inch 11 Millimeter |
| bore diameter: | 15 mm |
| static load capacity: | 3.75 kN |
| outside diameter: | 35 mm |
| precision rating: | Not Rated |
| overall width: | 11 mm |
| finish/coating: | Uncoated |
| bore type: | Round |
| cage material: | Steel |
| closure type: | Double Sealed |
| outer ring width: | 11 mm |
| row type & fill slot: | Single Row Non-Fill Slot |
| fillet radius: | 0.6 mm |
| internal clearance: | C0 |
| maximum rpm: | 13000 RPM |
| operating temperature range: | -40 to +210 ° F |
| series: | 62 |
| dynamic load capacity: | 8.06 kN |
| d_2 | 18.6 mm |
| D_2 | 30.5 mm |
| $r_{1,2}$ min. | 0.6 mm |
| d_a min. | 19.2 mm |
| d_a max. | 19.4 mm |
| D_a max. | 31.3 mm |
| r_a max. | 0.6 mm |
| Basic dynamic load rating C | 8.06 kN |
| Basic static load rating C_0 | 3.75 kN |
| Fatigue load limit P_u | 0.16 kN |



China Abec 7 Bearing Supplier

| | |
|--------------------------|----------|
| Calculation factor k_r | 0.025 |
| Calculation factor f_0 | 13 |
| Mass bearing | 0.046 kg |