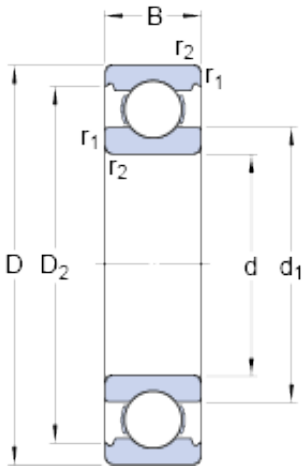




China 6206 Bearing Supplier



6009 Bearing 2D drawings and 3D CAD models

Fak SKF Deep Groove Ball Bearing Deep Groove Ball Bearing 6009 6011 6013 6015 6017 6019 6021

Bearing No. 6009

| | |
|-------------------------------------------|--------------------------|
| Size | 75x45x16 mm |
| Bore Diameter | 75 mm |
| Outer Diameter | 45 mm |
| Width | 16 mm |
| d | 45 mm |
| D | 75 mm |
| B | 16 mm |
| d ₁ | 54.75 mm |
| D ₂ | 67.8 mm |
| r _{1,2} - min. | 1 mm |
| d _a - min. | 50.8 mm |
| D _a - max. | 69.2 mm |
| r _a - max. | 1 mm |
| Basic dynamic load rating - C | 22.1 kN |
| Basic static load rating - C ₀ | 14.6 kN |
| Fatigue load limit - P _u | 0.64 kN |
| Reference speed | 20000 r/min |
| Limiting speed | 12000 r/min |
| Calculation factor - k _r | 0.025 |
| Calculation factor - f ₀ | 14.9 |
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | SKF |



China 6206 Bearing Supplier

| | |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.25 |
| EAN | 7316577094339 |
| 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 |
| Cage Material | Steel |
| Internal Clearance | C0-Medium |
| Inch - Metric | Metric |
| Long Description | 45MM Bore; 75MM Outside Diameter; 16MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features |
| 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 | 6009 |
| Weight / LBS | 0.55 |
| Outside Diameter | 2.953 Inch 75 Millimeter |
| Bore | 1.772 Inch 45 Millimeter |
| Outer Race Width | 0.63 Inch 16 Millimeter |
| d ₁ | 54.75 mm |
| D ₂ | 67.8 mm |
| | |



China 6206 Bearing Supplier

| | |
|--------------------------------|---------|
| $r_{1,2}$ min. | 1 mm |
| d_a min. | 50.8 mm |
| D_a max. | 69.2 mm |
| r_a max. | 1 mm |
| Basic dynamic load rating C | 22.1 kN |
| Basic static load rating C_0 | 14.6 kN |
| Fatigue load limit P_u | 0.64 kN |
| Calculation factor k_r | 0.025 |
| Calculation factor f_0 | 14.9 |
| Mass bearing | 0.24 kg |