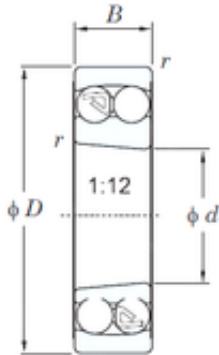




BEARINGS IMPORTED AND EXPORTED CO.,LTD.

50 mm x 110 mm x 27 mm KOYO 1310K self aligning ball bearings



Bearing No. 1310K

1310K Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|-----------------------------|
| Size | 50x110x27 mm |
| Bore Diameter | 50 mm |
| Outer Diameter | 110 mm |
| Width | 27 mm |
| d | 50 mm |
| D | 110 mm |
| B | 27 mm |
| C | 27 mm |
| r min. | 2 mm |
| da min. | 59 mm |
| Da max. | 101 mm |
| ra max. | 2 mm |
| Weight | 1.19 Kg |
| Basic dynamic load rating (C) | 43.4 kN |
| Basic static load rating (C0) | 14.1 kN |
| (Grease) Lubrication Speed | 5600 r/min |
| (Oil) Lubrication Speed | 6800 r/min |
| Calculation factor (e) | 0.23 |
| Calculation factor (Y0) | 2.83 |
| Calculation factor (Y1) | 2.70 |
| Category | Self Aligning Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | KOYO |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 1.286 |



BEARINGS IMPORTED AND EXPORTED CO.,LTD.

| | |
|--------------------------|---|
| EAN | 0605790001796 |
| Product Group | B00152 |
| Mounting Method | Tapered Adapter |
| Enclosure | Open |
| Rolling Element | Ball Bearing |
| Adapter Sleeve | H-310X |
| Cage Material | Steel |
| Precision Class | ABEC 1 ISO P0 |
| Internal Clearance | C0-Medium |
| Number of Rows of Balls | Double Row |
| Other Features | Allowable Misalignment 3 Deg 1:12 Taper |
| Long Description | 50MM Bore; Tapered Adapter Mount; 110MM Outside Diameter; 27MM Inner Race Width; 27MM Outer Race Width; Open; Steel Cage; Double Row of Balls; ABEC 1 ISO P0; C0-Medium |
| Inch - Metric | Metric |
| Category | Self Aligning Ball Bearings |
| UNSPSC | 31171532 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Self Aligning |
| Manufacturer URL | http://www.koyousa.com |
| Manufacturer Item Number | 1310K |
| Weight / LBS | 2.6235 |
| Bore | 1.969 Inch 50 Millimeter |
| Outside Diameter | 4.331 Inch 110 Millimeter |
| Inner Race Width | 1.063 Inch 27 Millimeter |
| Outer Race Width | 1.063 Inch 27 Millimeter |