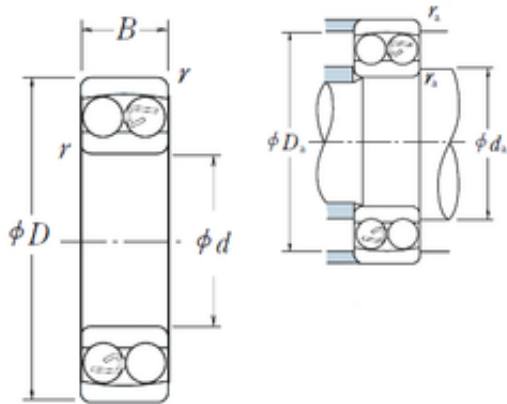




General Mechanical Axis Inc.



2201 Bearing 2D drawings and 3D CAD models

12 mm x 32 mm x 14 mm NSK 2201 Rodamientos De Bolas Autoalineables

Bearing No. 2201

| | |
|-------------------------------|--------------|
| Size | 12x32x14 mm |
| Bore Diameter | 12 mm |
| Outer Diameter | 32 mm |
| Width | 14 mm |
| d | 12 mm |
| D | 32 mm |
| B | 14 mm |
| C | 14 mm |
| r min. | 0,6 mm |
| da min. | 16 mm |
| Da max. | 28 mm |
| ra max. | 0,6 mm |
| Weight | 0,048 Kg |
| Basic dynamic load rating (C) | 7,75 kN |
| Basic static load rating (C0) | 1,73 kN |
| (Grease) Lubrication Speed | 22 000 r/min |
| (Oil) Lubrication Speed | 26 000 r/min |
| Calculation factor (e) | 0,58 |
| Calculation factor (Y0) | 1,1 |
| Calculation factor (Y2) | 1,7 |
| SRI | 2.92 |
| Y3 | 1.1 |
| hidYobi | 2201 |
| LangID | 1 |
| PCD | 21.3 |



General Mechanical Axis Inc.

| | |
|--------------|------------|
| D_ | 32 |
| Y2 | 1.7 |
| SREX | 0 |
| cyl count | 10 |
| B_ | 14 |
| hidTable | ecat_NSSAB |
| Oil rpm | 26000 |
| SRE | 0 |
| Y0 | 1.1 |
| mass | 0.048 |
| ra | 0.6 |
| GRS rpm | 22000 |
| SRIX | 0.03 |
| groove inner | 15.725 |
| D_a | 28 |
| SRIN | 0 |
| C0 | 1.73 |
| groove outer | 28.38 |
| SREN | 0 |
| X0 | 1 |
| Prod_Type3 | SABB_SA_CB |
| X1 | 1 |
| da | 16 |
| X2 | 0.65 |
| e | 0.58 |
| yobi | 2201 |
| r | 0.6 |
| KBRG | 1354 |
| CAng | 21.056 |
| cyl dia | 5.556 |