

CYSD 6948NR deep groove ball bearings

We work closely with Cylindrical Bore Bore Type our CYSD 6948NR deep groove ball bearings manufacturing partners to bring the Double Row Configuration best value to customers.
Open Enclosure

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|-------------------------|----------------------|
| Bore Type | Cylindrical Bore |
| Enclosure | Open |
| Configuration | Double Row |
| Roller Profile | Symmetric |
| Center Guidance | Fixed Inner Ring Rib |
| Retainer Material | Machined Brass |
| Nr. of Holes | 6 |
| Weight | 61.900 kg |
| d | 220 mm |
| D | 400 mm |
| B | 108 mm |
| Fillet Radius/Chamfer | 4 mm |
| Groove Width A | 22 mm |
| Hole Diameter (do) | 10 mm |
| Dynamic Load Rating | 2,140,000 N |
| Static Load Rating | 2,380,000 N |
| Limiting Speed – Grease | 1,200 rpm |
| Limiting Speed – Oil | 1,500 rpm |
| Constant e | 0.29 |
| Axial Load Factor Y0 | 2.31 |
| Axial Load Factor Y1 | 2.36 |

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| Axial Load Factor Y2 | 3.52 |
| Radial Clearance | 0.220 to 0.290 mm |
| da (min) | 238 mm |
| Da (max) | 382 mm |
| ra (max) | 3 mm |