

Timken ER35 deep groove ball bearings

Request A Quote For Your Special Timken ER35 deep groove ball bearings Needs Today! Free Open Enclosure Quotes. ISO 9001 certified. Cylindrical Bore Bore Type

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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 | 8 |
| Weight | 437.000 kg |
| d | 420 mm |
| D | 700 mm |
| B | 280 mm |
| Fillet Radius/Chamfer | 6 mm |
| Groove Width A | 45 mm |
| Hole Diameter (do) | 20 mm |
| Dynamic Load Rating | 8,350,000 N |
| Static Load Rating | 12,000,000 N |
| Limiting Speed – Grease | 540 rpm |
| Limiting Speed – Oil | 670 rpm |
| Constant e | 0.40 |
| Axial Load Factor Y0 | 1.64 |
| Axial Load Factor Y1 | 1.68 |
| Axial Load Factor Y2 | 2.50 |

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|------------------|-------------------|
| Radial Clearance | 0.240 to 0.370 mm |
| da (min) | 448 mm |
| Da (max) | 672 mm |
| ra (max) | 5 mm |