

SKF E2.YAR209-108-2F deep groove ball bearings

SKF E2.YAR209-108-2F deep groove ball bearings Industries and Applications ? 580x320x92 Size (mm) We sell discount online as well as cheap machinery parts.

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|-------------------------------|------------|
| Size (mm) | 580x320x92 |
| Bore Diameter (mm) | 580 |
| Outer Diameter (mm) | 320 |
| Width (mm) | 92 |
| d | 320 mm |
| D | 580 mm |
| B | 92 mm |
| d1 | 425.08 mm |
| d2 | 383.79 mm |
| D1 | 479.7 mm |
| a | 236 mm |
| r1,2 – min. | 5 mm |
| r3,4 – min. | 2 mm |
| da – min. | 342 mm |
| Da – max. | 558 mm |
| Db – max. | 568 mm |
| ra – max. | 4 mm |
| rb – max. | 2 mm |
| Basic dynamic load rating – C | 572 kN |
| Basic static load rating – C0 | 1020 kN |
| Fatigue load limit – Pu | 20.4 kN |
| Reference speed | 1200 r/min |

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|-----------------------------|------------|
| Limiting speed | 1200 r/min |
| Calculation factor – kr | 0.08 |
| Calculation factor – ka | 1.2 |
| Calculation factor – e | 1.14 |
| Calculation factor – X | 0.35 |
| Calculation factor – Y0 | 0.26 |
| Calculation factor – Y1 | 0.55 |
| Calculation factor – Y2 | 0.57 |
| d1 ≈ | 425.08 mm |
| d2 ≈ | 383.79 mm |
| D1 ≈ | 480.6 mm |
| r1,2 min. | 5 mm |
| r3,4 min. | 2 mm |
| da min. | 342 mm |
| Da max. | 558 mm |
| Db max. | 568 mm |
| ra max. | 4 mm |
| rb max. | 2 mm |
| Basic dynamic load rating C | 572 kN |
| Basic static load rating C0 | 1020 kN |
| Fatigue load limit Pu | 20.4 kN |
| Calculation factor A | 17.5 |
| Calculation factor kr | 0.08 |
| Calculation factor e | 1.14 |
| Calculation factor X | 0.57 |
| Calculation factor Y0 | 0.52 |
| Calculation factor Y2 | 0.93 |
| Calculation factor Y1 | 0.55 |
| Mass bearing | 110 kg |