



Bearing No. 6913ZNR

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|---------------|------------------------------|
| a | 2.1 mm |
| f | 1.12 mm |
| b | 1.3 mm |
| d | 65 mm |
| D | 90 mm |
| B | 13 mm |
| C | 13 mm |
| r1 | 0.5 mm |
| D2 | 94.4 mm |
| D1 | 87.9 mm |
| Width | 13 mm |
| Weight | 0.210 Kg |
| r min. | 1 mm |
| b (min) | 1.3 mm |
| r1 min. | 0.5 mm |
| a (max) | 2.1 mm |
| Cy (max) | 2.9 mm |
| D1 (max) | 87.9 mm |
| ra (max) | 1 mm |
| Da (max) | 85 mm |
| da (min) | 70 mm |
| Dx (min) | 96 mm |
| Factor fo | 16.5 |
| Bore Size | 65 mm |
| Size (mm) | 65x90x13 |
| Bore Type | Cylindrical Bore |
| Enclosure | Single Shield with Snap Ring |
| Width (mm) | 13 |
| Configuration | Single Row |
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|-------------------------------|-------------------|
| Bearing number | 6913ZNR |
| Snap Ring Width | 1.1 mm |
| Outside Diameter | 90 mm |
| Radial Clearance | 0.008 to 0.028 mm |
| Static Load Rating | 16,000 N |
| Bore Diameter (mm) | 65 |
| Dynamic Load Rating | 17,400 N |
| Outer Diameter (mm) | 90 |
| Limiting Speed - Oil | 8,500 rpm |
| Fillet Radius/Chamfer | 1 mm |
| Limiting Speed - Grease | 7,100 rpm |
| Snap Ring Outside Diameter | 94.4 mm |
| (Grease) Lubrication Speed | 7000 r/min |
| Basic static load rating (C0) | 16 kN |
| Basic dynamic load rating (C) | 17,4 kN |