

FAG Z-565874.ZL-K-C5 cylindrical roller bearings

We work closely with 45x68x12 Size (mm) our 68 Outer Diameter (mm) FAG Z-565874.ZL-K-C5 cylindrical roller bearings manufacturing partners to bring the best value to customers.

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|-------------------------------|------------------|
| Size (mm) | 45x68x12 |
| Bore Diameter (mm) | 45 |
| Outer Diameter (mm) | 68 |
| Width (mm) | 12 |
| d | 45 mm |
| D | 68 mm |
| B | 12 mm |
| C | 12 mm |
| a | 1.7 mm |
| b | 0.95 mm |
| r min. | 0.6 mm |
| r1 min. | 0.5 mm |
| D1 | 66.7 mm |
| Weight | 0.124 Kg |
| Basic dynamic load rating (C) | 14,1 kN |
| Basic static load rating (C0) | 10,9 kN |
| (Grease) Lubrication Speed | 10000 r/min |
| Bore Type | Cylindrical Bore |
| Enclosure | Open |
| Configuration | Single Row |
| Bore Size | 45 mm |
| Outside Diameter | 68 mm |

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|-------------------------|-------------------|
| Width | 12 mm |
| Fillet Radius/Chamfer | 0.6 mm |
| r1 | 0.5 mm |
| Groove Width | 1 mm |
| Groove Diameter | 66.7 mm |
| a (max) | 1.7 mm |
| Dynamic Load Rating | 14,100 N |
| Static Load Rating | 10,900 N |
| Limiting Speed – Grease | 10,000 rpm |
| Limiting Speed – Oil | 12,000 rpm |
| Factor fo | 16.1 |
| Radial Clearance | 0.006 to 0.023 mm |
| da (min) | 49 mm |
| Da (max) | 64 mm |
| Dx (min) | 72 mm |
| ra (max) | 0.6 mm |
| Cy (max) | 2.3 mm |