



100 mm x 155 mm x 35 mm Timken JM720249/JM720210 tapered roller bearings

Bearing No. JM720249/JM720210

JM720249/JM720210 Bearing 2D drawings and 3D CAD models

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|--------------------------------|---------------|
| Size | 100x155x36 mm |
| Bore Diameter | 100 mm |
| Outer Diameter | 155 mm |
| Width | 36 mm |
| d | 100 mm |
| D | 155 mm |
| T | 36 mm |
| B | 35 mm |
| C | 28 mm |
| R | 3 mm |
| r | 2,5 mm |
| a | 0,3 mm |
| Da | 149 mm |
| db | 115 mm |
| da | 109 mm |
| Db | 140 mm |
| Aa | 3 mm |
| Ab | 3 mm |
| Weight | 2,37 Kg |
| Dynamic load rating radial (C) | 231 kN |
| Basic static load rating (C0) | 355 kN |
| Factor (G1) | 174,8 |
| Factor (G2) | 48,5 |
| Factor (Cg) | 0,028 |
| Factor (K) | 1,24 |



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|-------------------------------------|--------|
| Basic dynamic load rating (C90) | 55,6 |
| Basic dynamic load rating (Ca90) | 45 |
| Basic dynamic load rating (C1) | 214 kN |
| Calculation factor (e) | 0,47 |