

X32936M/Y32936M Timken 180x250x45mm C 34 mm Tapered roller bearings

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| Bearing number | X32936M/Y32936M |
| Size (mm) | 180x250x45 |
| Brand | Timken |
| Bore Diameter (mm) | 180 |
| Outer Diameter (mm) | 250 |
| Width (mm) | 45 |
| d | 180 mm |
| D | 250 mm |
| T | 45 mm |
| B | 45 mm |
| C | 34 mm |
| R | 2.5 mm |
| r | 2 mm |
| a | 8.9 mm |
| Da | 241 mm |
| db | 190 mm |
| da | 193 mm |
| Db | 240 mm |
| Weight | 6.5 Kg |
| Basic static load rating (C0) | 795 kN |
| Factor (Cg) | 0.0622 |
| Factor (K) | 1.22 |
| Basic dynamic load rating (C90) | 91.9 |
| Basic dynamic load rating (Ca90) | 75.5 |

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| Basic dynamic load rating (C1) | 354 kN |
| Calculation factor (e) | 0.48 |