

X32316M/Y32316M Timken r 2.5 mm 80x170x61.5mm Tapered roller bearings

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| Bearing number | X32316M/Y32316M |
| Size (mm) | 80x170x61.5 |
| Brand | Timken |
| Bore Diameter (mm) | 80 |
| Outer Diameter (mm) | 170 |
| Width (mm) | 61.5 |
| d | 80 mm |
| D | 170 mm |
| T | 61.5 mm |
| B | 58 mm |
| C | 48 mm |
| R | 3 mm |
| r | 2.5 mm |
| a – | 19.3 mm |
| Da | 159 mm |
| db | 92 mm |
| da | 98 mm |
| Db | 158 mm |
| Weight | 6.35 Kg |
| Basic static load rating (C0) | 565 kN |
| Factor (Cg) | 0.0584 |
| Factor (K) | 1.69 |
| Basic dynamic load rating (C90) | 95.4 |
| Basic dynamic load rating (Ca90) | 56.3 |

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| Basic dynamic load rating (C1) | 368 kN |
| Calculation factor (e) | 0.35 |