

X32207/Y32207 Timken Width 24.25mm 35x72x24.25mm Tapered roller bearings

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| Bearing number | X32207/Y32207 |
| Size (mm) | 35x72x24.25 |
| Brand | Timken |
| Bore Diameter (mm) | 35 |
| Outer Diameter (mm) | 72 |
| Width (mm) | 24.25 |
| d | 35 mm |
| D | 72 mm |
| T | 24.25 mm |
| B | 23 mm |
| C | 19 mm |
| R | 1.5 mm |
| r | 1.5 mm |
| a – | 6.4 mm |
| Da | 67 mm |
| db | 43.5 mm |
| da | 41.5 mm |
| Db | 63 mm |
| Aa | 1.9 mm |
| Ab | 1.8 mm |
| Weight | 0.44 Kg |
| Basic static load rating (C0) | 82.3 kN |
| Factor (G1) | 21.5 |
| Factor (G2) | 11.4 |

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| Factor (Cg) | 0.0171 |
| Factor (K) | 1.56 |
| Basic dynamic load rating (C90) | 18 |
| Basic dynamic load rating (Ca90) | 11.5 |
| Basic dynamic load rating (C1) | 69.4 kN |
| Calculation factor (e) | 0.38 |