

X32215/Y32215 Timken Factor (K) 1.34 75x130x33.25mm Tapered roller bearings

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| Bearing number | X32215/Y32215 |
| Size (mm) | 75x130x33.25 |
| Brand | Timken |
| Bore Diameter (mm) | 75 |
| Outer Diameter (mm) | 130 |
| Width (mm) | 33.25 |
| d | 75 mm |
| D | 130 mm |
| T | 33.25 mm |
| B | 31 mm |
| C | 27 mm |
| R | 2 mm |
| r | 1.5 mm |
| a – | 3.6 mm |
| Da | 125 mm |
| db | 88 mm |
| da | 84 mm |
| Db | 117 mm |
| Aa | 3.5 mm |
| Ab | 3.4 mm |
| Weight | 1.71 Kg |
| Basic static load rating (C0) | 227 kN |
| Factor (G1) | 87.5 |
| Factor (G2) | 26.9 |

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| Factor (Cg) | 0.0202 |
| Factor (K) | 1.34 |
| Basic dynamic load rating (C90) | 44.1 |
| Basic dynamic load rating (Ca90) | 32.9 |
| Basic dynamic load rating (C1) | 170 kN |
| Calculation factor (e) | 0.44 |