

X32004X/YAA32004X Timken R 0.6 mm 20x42x15mm Tapered roller bearings

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| Bearing number | X32004X/YAA32004X |
| Size (mm) | 20x42x15 |
| Brand | Timken |
| Bore Diameter (mm) | 20 |
| Outer Diameter (mm) | 42 |
| Width (mm) | 15 |
| d | 20 mm |
| D | 42 mm |
| T | 15 mm |
| B | 15 mm |
| C | 12 mm |
| R | 0.6 mm |
| r | 1 mm |
| a – | 4.6 mm |
| Da | 39.5 mm |
| db | 26.5 mm |
| da | 25.5 mm |
| Db | 36.5 mm |
| Aa | 0.4 mm |
| Ab | 1.4 mm |
| Weight | 0.1 Kg |
| Basic static load rating (C0) | 29.4 kN |
| Factor (G1) | 6.2 |
| Factor (G2) | 6.1 |

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| Factor (Cg) | 0.0102 |
| Factor (K) | 1.56 |
| Basic dynamic load rating (C90) | 6.66 |
| Basic dynamic load rating (Ca90) | 4.26 |
| Basic dynamic load rating (C1) | 25.7 kN |
| Calculation factor (e) | 0.37 |