

XGB33212/Y33212R Timken 55x110x16mm Factor (K) 1.44 Tapered roller bearings

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| Bearing number | XGB33212/Y33212R |
| Size (mm) | 55x110x16 |
| Brand | Timken |
| Bore Diameter (mm) | 55 |
| Outer Diameter (mm) | 110 |
| Width (mm) | 16 |
| d | 55 mm |
| D | 110 mm |
| T | 16 mm |
| T1 | 16 mm |
| B | 38 mm |
| C | 29 mm |
| R | 0.8 mm |
| r | 1.5 mm |
| a – | 9.9 mm |
| D1 | 116 mm |
| Da | 98 mm |
| db | 71 mm |
| C2 | 7 mm |
| da | 68 mm |
| Weight | 1.72 Kg |
| Basic static load rating (C0) | 253 kN |
| Factor (G1) | 76.2 |
| Factor (G2) | 20 |

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| Factor (K) | 1.44 |
| Basic dynamic load rating (C90) | 47.5 |
| Basic dynamic load rating (Ca90) | 32.8 |
| Basic dynamic load rating (C1) | 183 kN |
| Calculation factor (e) | 0.4 |