



China Abec 5 Bearings Supplier



TIMKEN taper roller bearing catalog M12649/M12610 L44649/L44610

Bearing No. M12649/M12610

| | |
|---------------------------------|------------------------|
| Size | 21.43x50.005x17.526 mm |
| Bore Diameter | 21,43 mm |
| Outer Diameter | 50,005 mm |
| Width | 17,526 mm |
| d | 21,43 mm |
| D | 50,005 mm |
| T | 17,526 mm |
| B | 18,288 mm |
| C | 13,97 mm |
| R | 1,3 mm |
| r | 1,3 mm |
| a - | 6,4 mm |
| Da | 46 mm |
| db | 29 mm |
| da | 25,5 mm |
| Db | 44 mm |
| Aa | 0,3 mm |
| Ab | 1,1 mm |
| Weight | 0,17 Kg |
| Basic static load rating (C0) | 43,5 kN |
| Factor (G1) | 9,1 |
| Factor (G2) | 5,6 |
| Factor (Cg) | 0,0105 |
| Factor (K) | 2,1 |
| Basic dynamic load rating (C90) | 10,6 |

M12649/M12610 Bearing 2D drawings and 3D CAD models



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| | |
|-------------------------------------|---------|
| Basic dynamic load rating (Ca90) | 5,03 |
| Basic dynamic load rating (C1) | 40,8 kN |
| Calculation factor (e) | 0,28 |