



IFB Roller Industry Co.,Ltd

Timken 48385/48320 tapered roller bearings

Bearing No. 48385/48320



48385/48320 Bearing 2D drawings and 3D CAD models

| | |
|---------------------------------|------------------------|
| Size | 133.35x190.5x39.688 mm |
| Bore Diameter | 133,35 mm |
| Outer Diameter | 190,5 mm |
| Width | 39,688 mm |
| d | 133,35 mm |
| D | 190,5 mm |
| T | 39,688 mm |
| B | 39,688 mm |
| C | 33,338 mm |
| R | 3,6 mm |
| r | 3,3 mm |
| a - | 4,1 mm |
| Da | 184 mm |
| db | 148 mm |
| da | 142 mm |
| Db | 177 mm |
| Aa | 2,8 mm |
| Ab | 1,2 mm |
| Weight | 3,56 Kg |
| Basic static load rating (C0) | 542 kN |
| Factor (G1) | 403,8 |
| Factor (G2) | 105,1 |
| Factor (Cg) | 0,0337 |
| Factor (K) | 1,82 |
| Basic dynamic load rating (C90) | 67,9 |
| Basic dynamic load rating | 37,3 |



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|-----------------------------------|--------|
| (Ca90) | |
| Basic dynamic load rating (C1) | 262 kN |
| Calculation factor (e) | 0,32 |