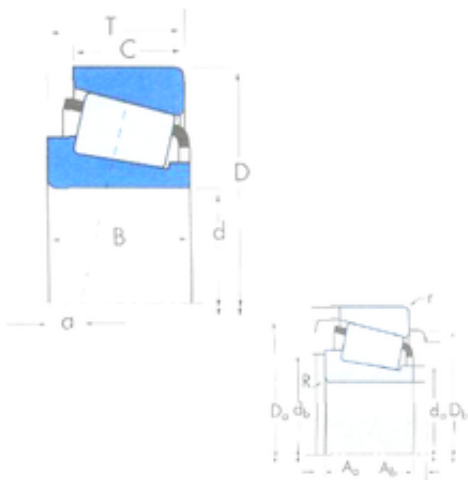




Zotti Industrial Co., Ltd

861/854 TIMKEN Tapered Roller Bearings

Bearing No. 861/854



861/854 Bearing 2D drawings and 3D CAD models

| | |
|---------------------------------|----------------------|
| Size | 101.6x190.5x57.15 mm |
| Bore Diameter | 101,6 mm |
| Outer Diameter | 190,5 mm |
| Width | 57,15 mm |
| d | 101,6 mm |
| D | 190,5 mm |
| T | 57,15 mm |
| B | 57,531 mm |
| C | 44,45 mm |
| R | 7,9 mm |
| r | 3,3 mm |
| a - | 15,2 mm |
| Da | 174 mm |
| db | 129 mm |
| da | 114 mm |
| Db | 170 mm |
| Aa | 5,6 mm |
| Ab | 0,6 mm |
| Weight | 6,81 Kg |
| Basic static load rating (C0) | 630 kN |
| Factor (G1) | 264,1 |
| Factor (G2) | 44,9 |
| Factor (Cg) | 0,029 |
| Factor (K) | 1,74 |
| Basic dynamic load rating (C90) | 110 |
| Basic dynamic load rating | 63 |



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| | |
|-----------------------------------|--------|
| (Ca90) | |
| Basic dynamic load rating (C1) | 424 kN |
| Calculation factor (e) | 0,33 |