



RAA Bearing Trading Co., Ltd.

X33217/Y33217 TIMKEN Timken Tapered Roller Bearings

Bearing No. X33217/Y33217



X33217/Y33217 Bearing 2D drawings and 3D CAD models

| | |
|---------------------------------|--------------|
| Size | 85x150x49 mm |
| Bore Diameter | 85 mm |
| Outer Diameter | 150 mm |
| Width | 49 mm |
| d | 85 mm |
| D | 150 mm |
| T | 49 mm |
| B | 49 mm |
| C | 37 mm |
| R | 2,5 mm |
| r | 2 mm |
| a - | 11,7 mm |
| Da | 144 mm |
| db | 103 mm |
| da | 94 mm |
| Db | 134 mm |
| Aa | 5,6 mm |
| Ab | 3,2 mm |
| Weight | 3,61 Kg |
| Basic static load rating (C0) | 483 kN |
| Factor (G1) | 167,6 |
| Factor (G2) | 33,3 |
| Factor (Cg) | 0,0264 |
| Factor (K) | 1,4 |
| Basic dynamic load rating (C90) | 84,3 |



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| Basic dynamic load rating (Ca90) | 60,4 |
| Basic dynamic load rating (C1) | 325 kN |
| Calculation factor (e) | 0,42 |