



RAA Bearing Trading Co., Ltd.

X30217/Y30217 TIMKEN Timken Tapered Roller Bearings

Bearing No. X30217/Y30217



X30217/Y30217 Bearing 2D drawings and 3D CAD models

| | |
|---------------------------------|----------------|
| Size | 85x150x30.5 mm |
| Bore Diameter | 85 mm |
| Outer Diameter | 150 mm |
| Width | 30,5 mm |
| d | 85 mm |
| D | 150 mm |
| T | 30,5 mm |
| B | 28 mm |
| C | 24 mm |
| R | 2,5 mm |
| r | 2 mm |
| a - | 0,3 mm |
| Da | 142 mm |
| db | 97 mm |
| da | 93 mm |
| Db | 137 mm |
| Aa | 2 mm |
| Ab | 4,1 mm |
| Weight | 2,1 Kg |
| Basic static load rating (C0) | 236 kN |
| Factor (G1) | 101,2 |
| Factor (G2) | 24,9 |
| Factor (Cg) | 0,0211 |
| Factor (K) | 1,39 |
| Basic dynamic load rating (C90) | 47,9 |



RAA Bearing Trading Co., Ltd.

| | |
|-------------------------------------|--------|
| Basic dynamic load rating (Ca90) | 34,4 |
| Basic dynamic load rating (C1) | 185 kN |
| Calculation factor (e) | 0,42 |