

XFA32215/YSA32215R Timken

Basic dynamic load rating (C1) 170 kN 60x130x11.75mm

Tapered roller bearings

| | |
|-------------------------------|--------------------|
| Bearing number | XFA32215/YSA32215R |
| Size (mm) | 60x130x11.75 |
| Brand | Timken |
| Bore Diameter (mm) | 60 |
| Outer Diameter (mm) | 130 |
| Width (mm) | 11.75 |
| d | 60 mm |
| D | 130 mm |
| T | 11.75 mm |
| T1 | 11.75 mm |
| B | 31 mm |
| C | 27 mm |
| R | 0.5 mm |
| r | 1.5 mm |
| a – | 3.6 mm |
| D1 | 137 mm |
| Da | 118 mm |
| db | 74 mm |
| C2 | 5.5 mm |
| da | 74 mm |
| Weight | 2.16 Kg |
| Basic static load rating (C0) | 227 kN |

| | |
|----------------------------------|--------|
| Factor (G1) | 87.5 |
| Factor (G2) | 26.9 |
| Factor (K) | 1.34 |
| Basic dynamic load rating (C90) | 44.1 |
| Basic dynamic load rating (Ca90) | 32.9 |
| Basic dynamic load rating (C1) | 170 kN |
| Calculation factor (e) | 0.44 |