



Bearing No. 32215-XL

|                     |                                        |
|---------------------|----------------------------------------|
| D                   | 130 mm                                 |
| d                   | 75 mm                                  |
| T                   | 33,25 mm                               |
| a                   | 29,6 mm                                |
| B                   | 31 mm                                  |
| C                   | 27 mm                                  |
| Y                   | 1,38                                   |
| e                   | 0,44                                   |
| m                   | 1,75 kg / Weight                       |
| Size (mm)           | 75x130x33.25                           |
| Width (mm)          | 33,25                                  |
| $n_B$               | 3200 1/min / Reference speed           |
| $n_G$               | 5400 1/min / Limiting speed            |
| $Y_0$               | 0,76                                   |
| $C_r$               | 201000 N                               |
| $d_1$               | 101,6 mm                               |
| $C_{0r}$            | 227000 N / Static load rating (radial) |
| $C_{ur}$            | 34500 N / Fatigue limit load, radial   |
| Bearing number      | 32215-XL                               |
| $D_{b \text{ min}}$ | 124 mm                                 |
| $d_{a \text{ max}}$ | 85 mm                                  |
| $d_{b \text{ min}}$ | 84 mm                                  |
| $r_{a \text{ max}}$ | 2 mm                                   |
| $r_{b \text{ max}}$ | 1,5 mm                                 |
| $D_{a \text{ min}}$ | 115 mm                                 |
| $D_{a \text{ max}}$ | 121 mm                                 |

|                        |        |
|------------------------|--------|
| $C_{b \text{ min}}$    | 6 mm   |
| $C_{a \text{ min}}$    | 4 mm   |
| Bore Diameter (mm)     | 75     |
| Outer Diameter (mm)    | 130    |
| $r_{1, 2 \text{ min}}$ | 2 mm   |
| $r_{3, 4 \text{ min}}$ | 1,5 mm |