



Bearing No. X33210/Y33210

|                                 |               |
|---------------------------------|---------------|
| R                               | 1,5 mm        |
| d                               | 50 mm         |
| D                               | 90 mm         |
| T                               | 32 mm         |
| B                               | 32 mm         |
| C                               | 24,5 mm       |
| r                               | 1,5 mm        |
| Da                              | 86 mm         |
| Ab                              | 2,2 mm        |
| Aa                              | 3,4 mm        |
| Db                              | 80 mm         |
| da                              | 57 mm         |
| db                              | 61 mm         |
| a -                             | 8,6 mm        |
| Weight                          | 0,85 Kg       |
| Size (mm)                       | 50x90x32      |
| Width (mm)                      | 32            |
| Factor (K)                      | 1,41          |
| Factor (G1)                     | 48,4          |
| Factor (Cg)                     | 0,0251        |
| Factor (G2)                     | 16,9          |
| Bearing number                  | X33210/Y33210 |
| Bore Diameter (mm)              | 50            |
| Outer Diameter (mm)             | 90            |
| Calculation factor (e)          | 0,41          |
| Basic static load rating (C0)   | 166 kN        |
| Basic dynamic load rating (C1)  | 120 kN        |
| Basic dynamic load rating (C90) | 31,2          |

|                                  |      |
|----------------------------------|------|
| Basic dynamic load rating (Ca90) | 22,1 |
|----------------------------------|------|