



**Bearing No. 7004 C**

|                               |              |
|-------------------------------|--------------|
| D                             | 42 mm        |
| d                             | 20 mm        |
| B                             | 12 mm        |
| C                             | 12 mm        |
| a                             | 10,1 mm      |
| r min.                        | 0,6 mm       |
| Weight                        | 0,076 Kg     |
| Da max.                       | 37 mm        |
| ra max.                       | 0,6 mm       |
| r1 min.                       | 0,3 mm       |
| da min.                       | 25 mm        |
| Size (mm)                     | 20x42x12     |
| Width (mm)                    | 12           |
| Bearing number                | 7004 C       |
| Bore Diameter (mm)            | 20           |
| Outer Diameter (mm)           | 42           |
| (Oil) Lubrication Speed       | 36 000 r/min |
| (Grease) Lubrication Speed    | 26 000 r/min |
| Basic dynamic load rating (C) | 11,1 kN      |
| Basic static load rating (C0) | 6,55 kN      |