



**Bearing No. 2301-2RS**

|                               |             |
|-------------------------------|-------------|
| D                             | 37 mm       |
| d                             | 12 mm       |
| B                             | 17 mm       |
| C                             | 17 mm       |
| Weight                        | 0.095 Kg    |
| r min.                        | 1 mm        |
| da max                        | 16.8 mm     |
| da min.                       | 16.8 mm     |
| Da max.                       | 31 mm       |
| ra max.                       | 1 mm        |
| Size (mm)                     | 12x37x17    |
| Width (mm)                    | 17          |
| Bearing number                | 2301-2RS    |
| Bore Diameter (mm)            | 12          |
| Outer Diameter (mm)           | 37          |
| Calculation factor (e)        | 0.36        |
| Calculation factor (Y0)       | 1.86        |
| Calculation factor (Y1)       | 1.77        |
| (Grease) Lubrication Speed    | 12000 r/min |
| Basic dynamic load rating (C) | 9.40 kN     |
| Basic static load rating (C0) | 2.15 kN     |