



### Bearing No. 61907

|                     |  |
|---------------------|--|
| m                   | 0,077 kg / Weight                      |
| d                   | 35 mm                                  |
| D                   | 55 mm                                  |
| B                   | 10 mm                                  |
| Size (mm)           | 35x55x10                               |
| Width (mm)          | 10                                     |
| $d_1$               | 41,6 mm                                |
| $n_B$               | 10500 1/min / Reference speed          |
| $n_G$               | 18300 1/min / Limiting speed           |
| $D_1$               | 48,4 mm                                |
| $C_r$               | 10100 N / Dynamic load rating (radial) |
| $C_{0r}$            | 6800 N / Static load rating (radial)   |
| Bearing number      | 61907                                  |
| $C_{ur}$            | 410 N / Fatigue limit load, radial     |
| $r_{min}$           | 0,6 mm                                 |
| $r_{a\ max}$        | 0,6 mm                                 |
| $d_{a\ min}$        | 38,2 mm                                |
| $D_{a\ max}$        | 51,8 mm                                |
| Bore Diameter (mm)  | 35                                     |
| Outer Diameter (mm) | 55                                     |