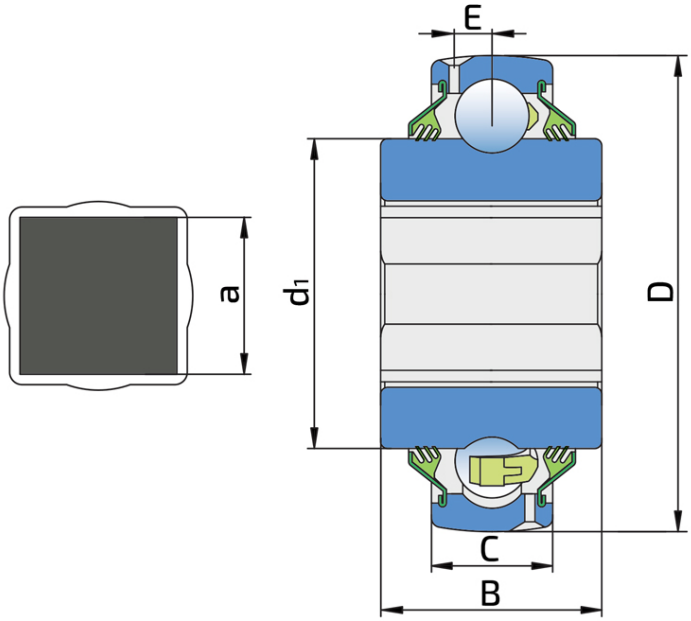
# Square Bore Series With Spherical Outer Ring – Relubricable Type

## GW 209PPB31

Square Bore Series With Spherical Outer Ring – Relubricable Type








### Technical Specification

| | | | |
|---|---|---|---|
| D | Outside diameter | 3.3465 | inch |
| D | Outside diameter | 85 | mm |
| B | Width inner ring | 1.687 | inch |
| B | Width inner ring | 42.85 | mm |
| C | Width outer ring | 0.866 | inch |
| C | Width outer ring | 22 | mm |
| d1 | Outer diameter inner ring | 2.228 | inch |
| d1 | Outer diameter inner ring | 56.6 | mm |
| E | Distance from raceway centre to the hole for lubrication | 0.256 | inch |
| E | Distance from raceway centre to the hole for lubrication | 6.5 | mm |
| a | Shaft size | 1.18 | inch |
| a | Shaft size | 30 | mm |
| Cdyn | Dynamic load rating | 35.5 | kN |
| Co | Static load rating | 20.4 | kN |
| kg | Mass | 0.62 | kg |

## Sealing

### T SEAL / T SEAL (2T)

3-lip seal on the both side of the bearing, provides equal protection against contamination. Recommended for application where the possibility of contamination is the same on
the both side.

