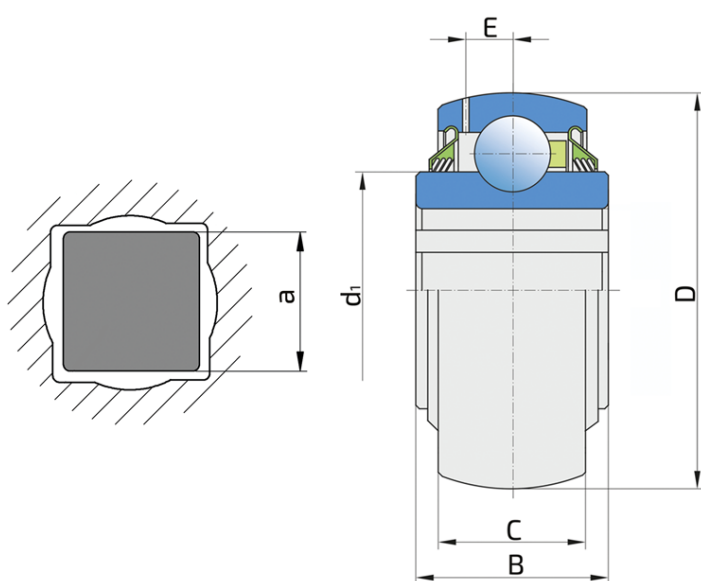


# Square Bore Series With Spherical Outer Ring - Relubricable Type

## GW 208PPB6

Square Bore Series With Spherical Outer Ring - Relubricable Type



### Technical Specification

|      |                                                          |             |
|------|----------------------------------------------------------|-------------|
| D    | Outside diameter                                         | 3.1496 inch |
| D    | Outside diameter                                         | 80 mm       |
| B    | Width inner ring                                         | 1.437 inch  |
| B    | Width inner ring                                         | 36.5 mm     |
| C    | Width outer ring                                         | 0.827 inch  |
| C    | Width outer ring                                         | 21 mm       |
| d1   | Outer diameter inner ring                                | 2.05 inch   |
| d1   | Outer diameter inner ring                                | 52 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 inch      |
| a    | Shaft size                                               | 25.4 mm     |
| Cdyn | Dynamic load rating                                      | 32.5 kN     |
| Co   | Static load rating                                       | 19.8 kN     |
| kg   | Mass                                                     | 0.67 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.

