

# SNR ES205G2 deep groove ball bearings

We 110 Outer Diameter (mm) work closely with our SNR ES205G2 deep groove ball bearings manufacturing partners to bring the best value to 50x110x40 Size (mm) customers.

|                               |            |
|-------------------------------|------------|
| Size (mm)                     | 50x110x40  |
| Bore Diameter (mm)            | 50         |
| Outer Diameter (mm)           | 110        |
| Width (mm)                    | 40         |
| d                             | 50 mm      |
| D                             | 110 mm     |
| B                             | 40 mm      |
| C                             | 40 mm      |
| r min.                        | 2 mm       |
| Weight                        | 1,88 Kg    |
| Basic dynamic load rating (C) | 254 kN     |
| Basic static load rating (C0) | 205 kN     |
| (Grease) Lubrication Speed    | 6300 r/min |
| (Oil) Lubrication Speed       | 8250 r/min |
| Calculation factor (e)        | 0,42       |
| Calculation factor (Y0)       | 1,59       |
| Calculation factor (Y1)       | 1,62       |