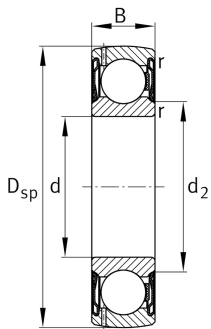


**G310-NPP-B**

Self-aligning deep groove ball bearings

Plummer block housing unit G3..-NPP-B,
RIBB sheet metal PB

Technical information

**Your current product variant**

| | |
|------------------------|-------------|
| Sealing | NPP |
| Shape of outer surface | B Spherical |

Main Dimensions & Performance Data

| | | |
|-----------------|----------|-----------------------------------|
| d | 50 mm | Bore diameter |
| D _{SP} | 110 mm | Outside diameter |
| B | 27 mm | Width |
| C _r | 66.000 N | Basic dynamic load rating, radial |
| C _{0r} | 38.000 N | Basic static load rating, radial |
| ≈m | 0,98 kg | Weight |

Dimensions

| | | |
|----------------|---------|---------------------------------|
| d ₂ | 64,6 mm | Rib diameter sealing inner ring |
| C _a | 8,7 mm | Distance to lubrication hole |

Temperature range

| | | |
|------------------|--------|----------------------------|
| T _{min} | -20 °C | Operating temperature min. |
| T _{max} | 120 °C | Operating temperature max. |



Characteristics

-  Radial load
-  Axial load in one direction
-  Axial load in two directions
-  Lifetime lubrication, freedom from maintenance
-  Grease Lubrication
-  Sealed on both sides
-  Static angular error and misalignment