

# SIRN100ES LS d4 138 mm Plain bearings

|                               |           |
|-------------------------------|-----------|
| Bearing number                | SIRN100ES |
| Brand                         | LS        |
| Bore Diameter (mm)            | 100       |
| d                             | 100 mm    |
| B                             | 70 mm     |
| b                             | 65 mm     |
| d2                            | 231 mm    |
| d4                            | 138 mm    |
| d6                            | 200 mm    |
| dk                            | 130 mm    |
| h1                            | 235 mm    |
| l3 min.                       | 111 mm    |
| l4 max.                       | 360 mm    |
| l7 min.                       | 105 mm    |
| r min.                        | 1 mm      |
| C1                            | 70 mm     |
| Thread (G)                    | M110×2    |
| Angle                         | 7 °       |
| Weight                        | 32.14 Kg  |
| Basic dynamic load rating (C) | 607 kN    |