

# LH-22215BK NTN Basic dynamic load rating (C) 166 kN 75x130x31mm Spherical roller bearings

|                               |             |
|-------------------------------|-------------|
| Bearing number                | LH-22215BK  |
| Size (mm)                     | 75x130x31   |
| Brand                         | NTN         |
| Bore Diameter (mm)            | 75          |
| Outer Diameter (mm)           | 130         |
| Width (mm)                    | 31          |
| d                             | 75 mm       |
| D                             | 130 mm      |
| B                             | 31 mm       |
| C                             | 31 mm       |
| r min.                        | 1.5 mm      |
| da min.                       | 83.5 mm     |
| Da max.                       | 121.5 mm    |
| ra max.                       | 1.5 mm      |
| Weight                        | 1.61 Kg     |
| Basic dynamic load rating (C) | 166 kN      |
| Basic static load rating (C0) | 223 kN      |
| (Grease) Lubrication Speed    | 3 200 r/min |
| (Oil) Lubrication Speed       | 4 200 r/min |
| Calculation factor (e)        | 0.24        |
| Calculation factor (Y0)       | 2.75        |
| Calculation factor (Y1)       | 2.81        |