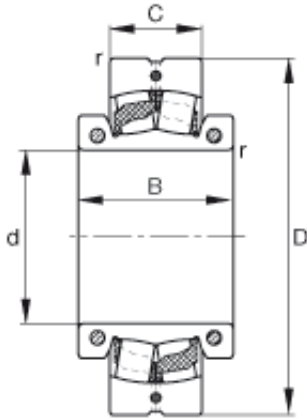




## LLC NTN-SNR BEARINGS RUS



### 2 7/16 inch x 130 mm x 60 mm FAG 222S.207 Spherical Roller Bearings

Bearing No. 222S.207

222S.207 Bearing 2D drawings and 3D CAD models

|                |  |
|----------------|--|
| Size           | 61.913x130x31 mm   |
| Bore Diameter  | 61,913 mm  |
| Outer Diameter | 130 mm   |
| Width          | 31 mm  |
| d              | 61,913 mm  |
| d              | 2 7/16 inch  |
| D              | 130 mm   |
| C              | 31 mm  |
| B              | 60 mm  |
| $r_{min}$      | 1,5 mm   |
| m              | 2,81 kg / Weight   |
| $C_r$          | 173000 N / Dynamic load rating (radial)                                |
| e              | 0,24   |
| $Y_1$          | 2,81   |
| $Y_2$          | 4,19   |
| $C_{0r}$       | 208000 N / Static load rating (radial)                                 |
| $Y_0$          | 2,75   |
| $n_G$          | 2440 1/min / Limiting speed  |
| $C_{ur}$       | 19400 N / Fatigue limit load, radial                                   |
| $F_{a max}$    | 5400 N / Permissible axial load, for inner ring without axial abutment |
| $M_i$          | 9 Nm / Tightening torque   |



## LLC NTN-SNR BEARINGS RUS

|           |   |
|-----------|---|
|           | per clamping screw  |
| $M_a$     | 4 Nm / Tightening torque<br>per clamping screw                |
|           | 22215K / Designation,<br>spherical roller bearing,<br>unsplit |
|           | H315.207  |
| SNW15.207 | Designation, adapter sleeve,<br>US design                     |
| SNV130    | Designation, plummer<br>block housing                         |