



Brand of NTN corporation

## Technical data

### ESFL205

Bearing units

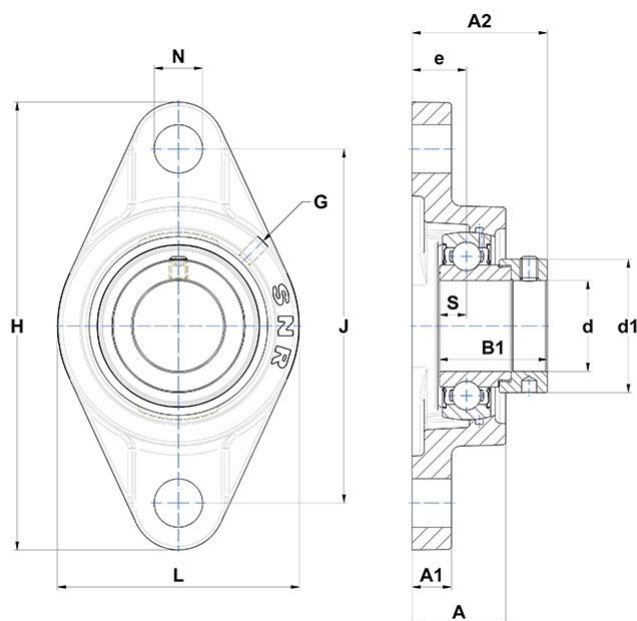


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

## KIT CONTENT

ES205G2, FL205

## VISUAL (S)



## PRODUCT DEFINITION

|                                          |         |
|------------------------------------------|---------|
| Brand                                    | SNR     |
| A - Housing height                       | 27 mm   |
| A1 - Housing foot height / flange height | 13 mm   |
| A2 - Total height from mounting surface  | 39,4 mm |
| B - Width of Inner Ring                  | 21,4 mm |
| B1 - Overall width Inner Ring            | 30,9 mm |



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S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072  
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## PRODUCT DEFINITION

|                                                                       |         |
|-----------------------------------------------------------------------|---------|
| <b>d - Shaft diameter</b>                                             | 25 mm   |
| <b>d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve</b> | 37,4 mm |
| <b>e - Distance mounting surface to bearing center</b>                | 16 mm   |
| <b>G - Grease fitting</b>                                             | M6x1    |
| <b>H - Housing length, width or diameter</b>                          | 130 mm  |
| <b>J - Mounting holes distance</b>                                    | 99 mm   |
| <b>L - Housing width / diameter</b>                                   | 68 mm   |
| <b>N - Mounting hole dimension</b>                                    | 16 mm   |
| <b>S - Distance front side/bearing centre</b>                         | 7,5 mm  |

## PRODUCT PERFORMANCE

|                                   |             |
|-----------------------------------|-------------|
| <b>C - Dynamic load rating</b>    | 14000000 mN |
| <b>C0 - Static load rating</b>    | 7880000 mN  |
| <b>Operating temperature min.</b> | 253,15 °K   |
| <b>Operating temperature max.</b> | 373,15 °K   |

## OTHER FEATURES

|                                                    |         |
|----------------------------------------------------|---------|
| <b>Mass</b>                                        | 0,6 kg  |
| <b>Recommended tightening torque for set screw</b> | 5.5 N-m |

