



Brand of NTN corporation

## Technical data

### EXF212

Bearing units

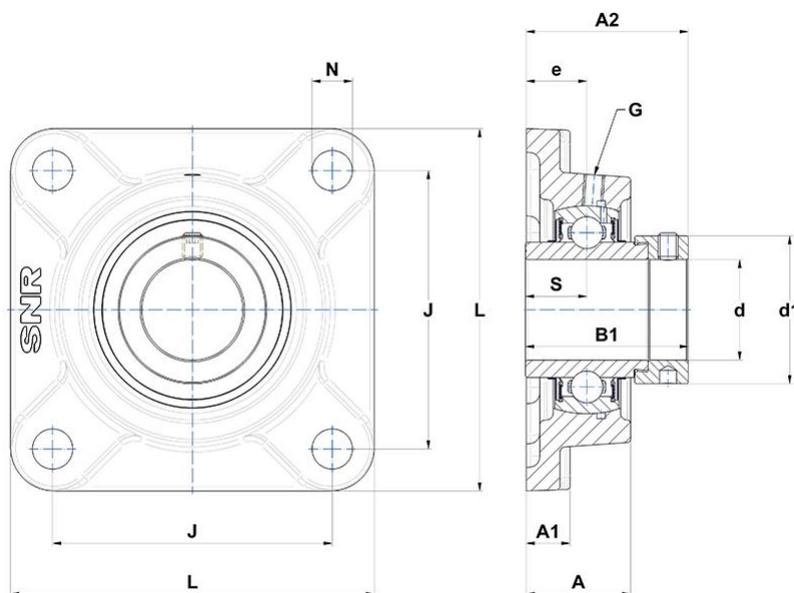


Grey cast housing, radial insert ball bearing with eccentric locking collar, seal with slinger

### KIT CONTENT

EX212G2, F212

### VISUAL (S)



### PRODUCT DEFINITION

|   |         |
|---|---------|
| <b>Brand</b>                                    | SNR     |
| <b>A - Housing height</b>                       | 48 mm   |
| <b>A1 - Housing foot height / flange height</b> | 18 mm   |
| <b>A2 - Total height from mounting surface</b>  | 75,8 mm |
| <b>B - Width of Inner Ring</b>                  | 61,8 mm |
| <b>B1 - Overall width Inner Ring</b>            | 77,7 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  
 SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

### PRODUCT DEFINITION

|   |         |
|---|---------|
| <b>d - Shaft diameter</b>   | 60 mm   |
| <b>d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve</b> | 82 mm   |
| <b>e - Distance mounting surface to bearing center</b>                | 29 mm   |
| <b>G - Grease fitting</b>   | M6x1    |
| <b>J - Mounting holes distance</b>                                    | 143 mm  |
| <b>L - Housing width / diameter</b>                                   | 175 mm  |
| <b>N - Mounting hole dimension</b>                                    | 19 mm   |
| <b>S - Distance front side/bearing centre</b>                         | 30,9 mm |

### PRODUCT PERFORMANCE

|                                   |             |
|-----------------------------------|-------------|
| <b>C - Dynamic load rating</b>    | 52500000 mN |
| <b>C0 - Static load rating</b>    | 32800000 mN |
| <b>Operating temperature min.</b> | 253,15 °K   |
| <b>Operating temperature max.</b> | 373,15 °K   |

### OTHER FEATURES

|  |        |
|--|--------|
| <b>Mass</b>  | 4,7 kg |
| <b>Recommended tightening torque for set screw</b> | 22 N-m |

