



Brand of NTN corporation

## Technical data

### ESFCE209

Bearing units

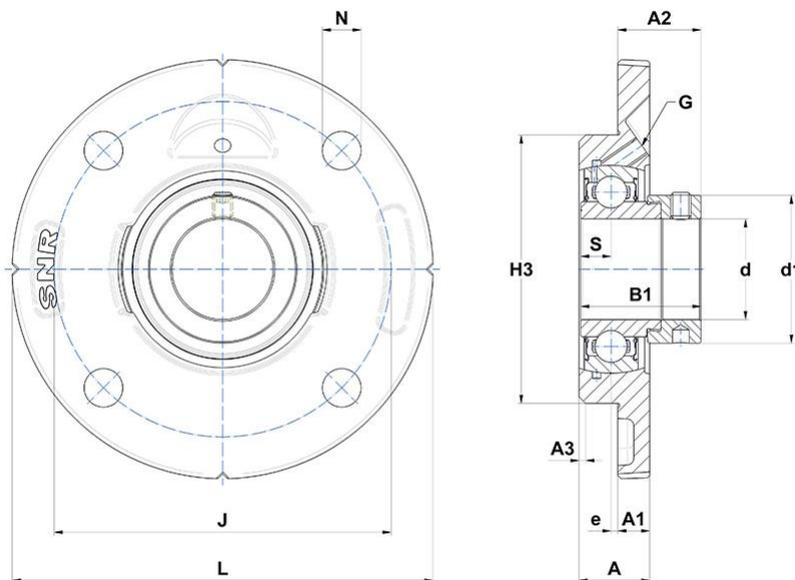


Grey cast housing, radial insert ball bearing with eccentric locking collar, single lip seal

### KIT CONTENT

ES209G2, FCE209

### VISUAL (S)



### PRODUCT DEFINITION

<b>Brand</b>	SNR
<b>A - Housing height</b>	25 mm
<b>A1 - Housing foot height / flange height</b>	12 mm
<b>A2 - Total height from mounting surface</b>	30,7 mm
<b>A3 - Centering depth / chamfer dimension</b>	2 mm
<b>B - Width of Inner Ring</b>	30,2 mm



**NTN Europe**

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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>B1 - Overall width Inner Ring</b>	43,7 mm
<b>d - Shaft diameter</b>	45 mm
<b>d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve</b>	62 mm
<b>e - Distance mounting surface to bearing center</b>	-2 mm
<b>G - Grease fitting</b>	M6x1
<b>H3 - Centering dia</b>	105 mm
<b>J - Mounting holes distance</b>	130 mm
<b>L - Housing width / diameter</b>	155 mm
<b>N - Mounting hole dimension</b>	14 mm
<b>S - Distance front side/bearing centre</b>	11 mm

**PRODUCT PERFORMANCE**

<b>C - Dynamic load rating</b>	31850000 mN
<b>C0 - Static load rating</b>	20800000 mN
<b>Operating temperature min.</b>	253,15 °K
<b>Operating temperature max.</b>	373,15 °K

**OTHER FEATURES**

<b>Mass</b>	1,87 kg
<b>Recommended tightening torque for set screw</b>	11.5 N-m

