



Brand of NTN corporation

Technical data

UKF.218H

Bearing units

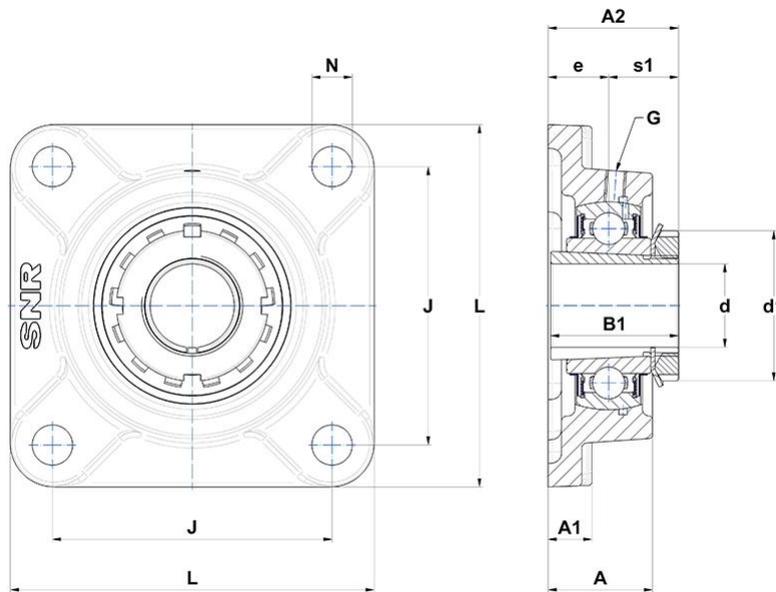


Grey cast housing, radial insert ball bearing with adapter sleeve, seal with slinger

KIT CONTENT

UK218G2H, F218

VISUAL (S)



PRODUCT DEFINITION

| | |
|-------------------------------------------------|-------|
| Brand | SNR |
| A - Housing height | 68 mm |
| A1 - Housing foot height / flange height | 25 mm |
| A2 - Total height from mounting surface | 82 mm |
| B - Width of Inner Ring | 48 mm |
| B1 - Overall width Inner Ring | 86 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

| | |
|-----------------------------------------------------------------------|--------|
| d - Shaft diameter | 80 mm |
| d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve | 120 mm |
| e - Distance mounting surface to bearing center | 40 mm |
| G - Grease fitting | M10x1 |
| J - Mounting holes distance | 187 mm |
| L - Housing width / diameter | 235 mm |
| N - Mounting hole dimension | 23 mm |
| s1 - Distance nut to middle of bearing raceway | 42 mm |

PRODUCT PERFORMANCE

| | |
|-----------------------------------|-------------|
| C - Dynamic load rating | 96000000 mN |
| C0 - Static load rating | 71500000 mN |
| Operating temperature min. | 253,15 °K |
| Operating temperature max. | 373,15 °K |

OTHER FEATURES

| | |
|-----------------------------------|----------|
| Mass | 11,35 kg |
| Adapter sleeve designation | H2318 |

