



Brand of NTN corporation

Technical data

SUCF205FG1

Bearing units

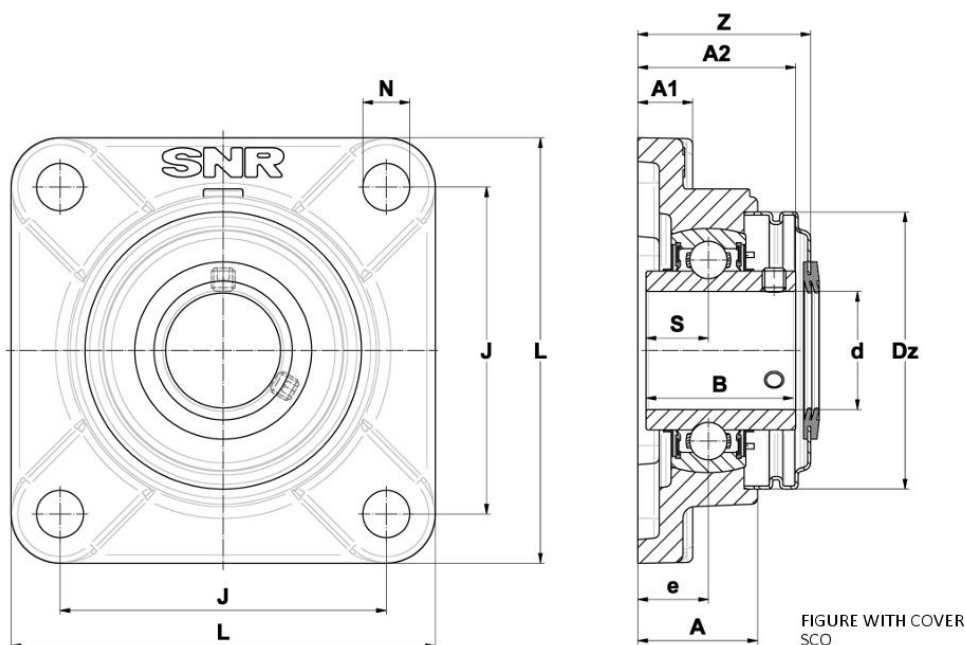


SENTINEL Series: Self-aligning bearing unit stainless steel flange housing with 4 holes, stainless steel insert bearing with LUBSOLID food solid lubrication, socket set screws. The protective covers must be ordered separately. All bearings are grooved to accommodate the protective covers. The greaser thread hole is plugged by a stainless steel screw (not represented on the drawing).

KIT CONTENT

SUC 205 FG1, SF205N

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
A - Housing height	27 mm
A1 - Housing foot height / flange height	14 mm
A2 - Total height from mounting surface	35,8 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 - Width of Inner Ring	34,1 mm
d - Shaft diameter	25 mm
e - Distance mounting surface to bearing center	16 mm
G - Grease fitting	M6x1
J - Mounting holes distance	70 mm
L - Housing width / diameter	95 mm
N - Mounting hole dimension	12 mm
S - Distance front side/bearing centre	14,3 mm

PRODUCT PERFORMANCE

C - Dynamic load rating	14 kN
C0 - Static load rating	7,8 kN
Operating temperature min.	-10 °C
Operating temperature max.	80 °C

OTHER FEATURES

Mass	0,92 kg
Recommended tightening torque for set screw	3.9 N-m

