



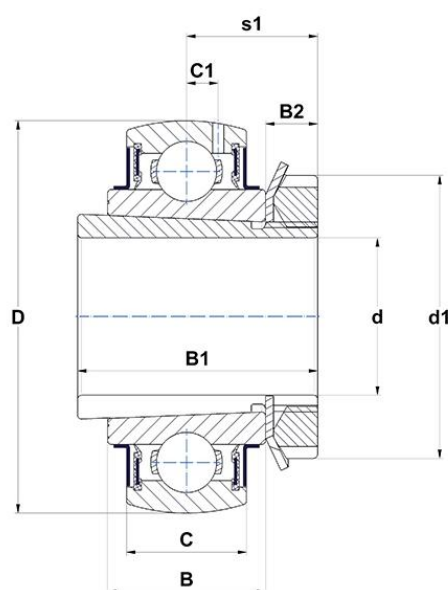
Technical data

UK205G2H

Insert bearings

Spherical outer diameter, fixing by adapter sleeve, seal with slinger

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
B - Width of Inner Ring	21 mm
B1 - Overall width Inner Ring	35 mm
B2 - Width of eccentric locking collar/nut	8 mm
C - Width of Outer Ring	17 mm
C1 - Distance center of OR to center of lubrication zone	4,3 mm
d - Shaft diameter	20 mm
d1 - Outer dia of eccent. Lock. collar / nut of adapter sleeve	38 mm

PRODUCT DEFINITION

D - Outer diameter of OR	52 mm
f0 - Factor	14

PRODUCT PERFORMANCE

C - Dynamic load rating	14 kN
C0 - Static load rating	7,88 kN
Operating temperature min.	-20 °C
Operating temperature max.	100 °C

OTHER FEATURES

Mass	0,24 kg
Adapter sleeve designation	H2305

BEARING FREQUENCIES

BPFO - Characteristic outer ring frequency (60 rpm)	3.582 Hz
BPFI - Characteristic inner ring frequency (60 rpm)	5.418 Hz
FTF - Characteristic cage frequency (60 rpm)	0.398 Hz
BSF - Characteristic rolling element frequency (60 rpm)	4.697 Hz