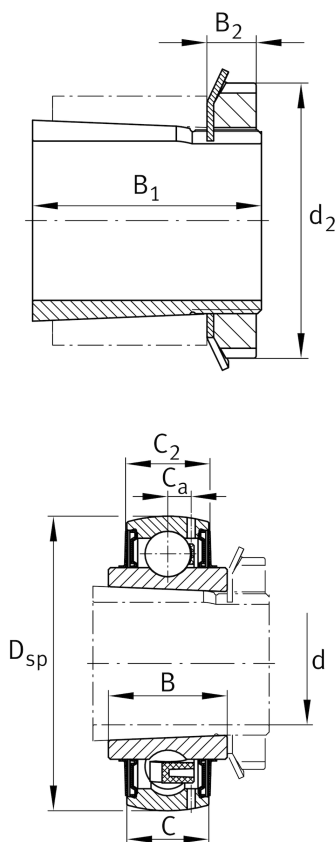


**FAG****UK208**

Radial insert ball bearing

Schaeffler ID:
0705800570000Radial insert ball bearings UK, spherical
outer ring, location by adapter sleeve, RSR
seals on both sides

Technical information



Main Dimensions & Performance Data

d	35 mm	Bore diameter
D _{SP}	80 mm	Outside diameter
B	31 mm	Width
C _{ur}	1.030 N	Fatigue load limit, radial
B ₁	46 mm	Locking collar total width
C _r	34.500 N	Basic dynamic load rating, radial
C _{0r}	19.800 N	Basic static load rating, radial
≈m	0,7 kg	Weight

Dimensions

C	21 mm	Width, outer ring
C ₂	21,6 mm	Sealing total width
C _a	6,2 mm	Distance to lubrication hole
d ₃	58 mm	Outside diameter locking collar/locknut
B ₂	10 mm	Width nut and lock

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	100 °C	Operating temperature max.

Calculation factors

f ₀	13,6	Calculation factor
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Additional information

H2308-J30QH	Adapter sleeve
KM8	Locknut
MB8	Fuse
H.H2308	Sleeve