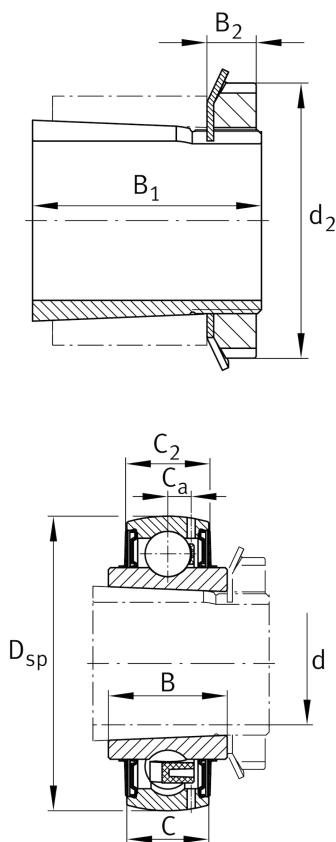


**FAG****UK216** **Radial insert ball bearing**

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

Technical information

**Main Dimensions & Performance Data**

d	70 mm	Bore diameter
D _{SP}	140 mm	Outside diameter
B	46 mm	Width
C _{ur}	2.700 N	Fatigue load limit, radial
B ₁	78 mm	Locking collar total width
C _r	76.000 N	Basic dynamic load rating, radial
C _{0r}	54.000 N	Basic static load rating, radial
≈m	3,23 kg	Weight

Dimensions

C	33 mm	Width, outer ring
C ₂	34,4 mm	Sealing total width
C _a	9,3 mm	Distance to lubrication hole
d ₃	105 mm	Outside diameter locking collar/locknut
B ₂	17 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	14,7	Calculation factor
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Additional information

H2316-J30QH	Adapter sleeve
KM16	Locknut
MB16	Fuse
H.H2316	Sleeve