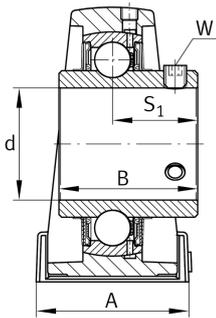
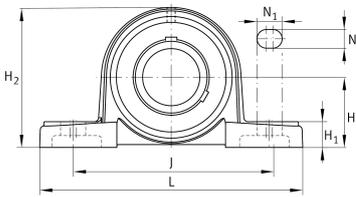


**FAG****UCP205-16** [↗](#)

Plummer block housing unit

Plummer block housing units UCP, cast iron housing, with long base, radial insert ball bearing with grub screws in inner ring, RSR seals

Technical information

**Your current product variant**

Material	GG	Grey cast iron
Housing clearance	J7	Normal swivel torque

Main Dimensions & Performance Data

d	25.4 mm	Bore diameter
L	140 mm	Length total
H ₂	71 mm	Height
C _r	14,900 N	Basic dynamic load rating, radial
C _{0r}	7,800 N	Basic static load rating, radial
C _{ur}	410 N	Fatigue load limit, radial
≈m	0.79 kg	Weight

Mounting dimensions

J	105 mm	Distance fixing bore
N	13 mm	Width (slot)
N ₁	19 mm	Length (slot)



Dimensions

H	36.5 mm	Distance shaft axis
A	38 mm	Width (base)
H ₁	15 mm	Height (base)
B	34.1 mm	Width
S ₁	19.8 mm	Distance of raceway to locking collar
Q	M6	Connection thread for lubrication

Additional information

P205	Housing
UC205-16	Bearing designation

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.