

**FAG****UCP212-36** [↗](#)

## 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	57,15 mm	Bore diameter
L	241 mm	Length total
H <sub>2</sub>	138 mm	Height
C <sub>r</sub>	56.000 N	Basic dynamic load rating, radial
C <sub>0r</sub>	36.000 N	Basic static load rating, radial
C <sub>ur</sub>	1.870 N	Fatigue load limit, radial
≈m	4,746 kg	Weight

**Mounting dimensions**

J	184 mm	Distance fixing bore
N	20 mm	Width (slot)
N <sub>1</sub>	25 mm	Length (slot)



### Dimensions

H	69,8 mm	Distance shaft axis
A	70 mm	Width (base)
H <sub>1</sub>	25 mm	Height (base)
B	65,1 mm	Width
S <sub>1</sub>	39,7 mm	Distance of raceway to locking collar
Q	M6	Connection thread for lubrication

### Additional information

P212	Housing
UC212-36	Bearing designation

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.