

**FAG****UCP210**

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	50 mm	Bore diameter
L	206 mm	Length total
H ₂	114 mm	Height
C _r	37,500 N	Basic dynamic load rating, radial
C _{0r}	23,200 N	Basic static load rating, radial
C _{ur}	1,210 N	Fatigue load limit, radial
≈m	2.802 kg	Weight

Mounting dimensions

J	159 mm	Distance fixing bore
N	20 mm	Width (slot)
N ₁	25 mm	Length (slot)



Dimensions

H	57.2 mm	Distance shaft axis
A	60 mm	Width (base)
H ₁	21 mm	Height (base)
B	51.6 mm	Width
S ₁	32.6 mm	Distance of raceway to locking collar
Q	M6	Connection thread for lubrication

Additional information

P210	Housing
UC210	Bearing designation

Temperature range

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