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SCHAEFFLER



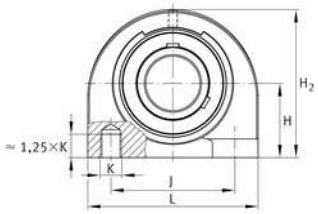
FAG

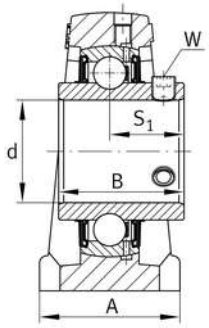
UCPA201

Plummer block housing unit

Plummer block housing units UCPA, cast iron housing, with short 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
Material	GG	Cast iron

Main Dimensions & Performance Data

d	12 mm	Bore diameter
L	76 mm	Length total
H_2	62 mm	Height
C_r	13,600 N	Basic dynamic load rating, radial
C_{0r}	6,600 N	Basic static load rating, radial
C_{ur}	345 N	Fatigue load limit, radial
≈m	0.649 kg	Weight

Mounting dimensions

J	52 mm	Distance fixing bore
K	M10	Thread fixing bore

The data sheet only contains an overview of the technical data of the selected product. Please refer to the additional documentation for this product. For further information, please use the following link on our website: Contact form

Dimensions

H	30.2 mm	Distance shaft axis
A	38 mm	Width (base)
Q	M6	Connection thread for lubrication
B	31 mm	Width of inner ring
S_1	18.3 mm	Distance of raceway to locking collar

Additional information

	PA204	Housing
	UC201	Bearing designation

Temperature range

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

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