



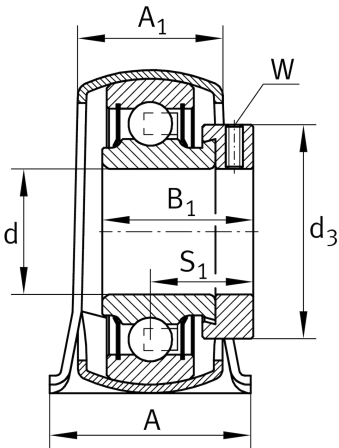
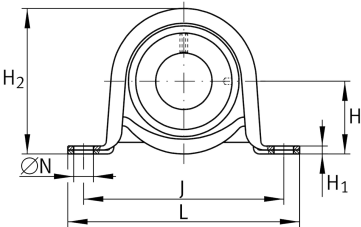
PB30-XL

Plummer block housing unit

Plummer block housing units PB, sheet steel housing, radial insert ball bearing with eccentric locking collar, P seals

X-life

Technical information



Your current product variant

Material	Steel sheet
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Main Dimensions & Performance Data

d	30 mm	Bore diameter
L	117.5 mm	Length total
H ₂	66.1 mm	Height
C _{0r G}	2,700 N	Load carrying capacity (housing)
C _r	19,500 N	Basic dynamic load rating, radial
C _{0r}	11,300 N	Basic static load rating, radial
≈m	0.44 kg	Weight

Mounting dimensions

J	95 mm	Distance fixing bore
N	11.5 mm	Fixing bore

Dimensions

H	33.3 mm	Distance shaft axis
A	38 mm	Width (base)
A ₁	26.5 mm	Width (head)
H ₁	4 mm	Heigth (base)



Additional information

f ₀	13.8	Calculation factor
	GEH62-BT	Housing
	RAE30-XL-NPP-B	Bearing designation

Temperature range

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