

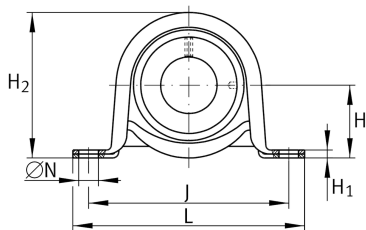
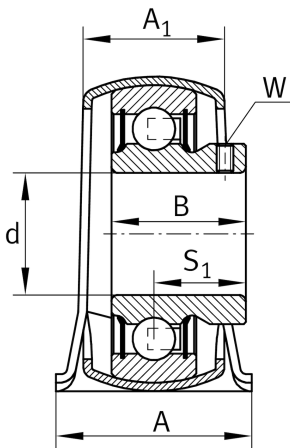
**PBX12-XL**

Plummer block housing unit

Plummer block housing unit PBX...XL, RIBB
sheet metal PB

X-life

Technical information



Your current product variant

Material	Steel sheet
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Main Dimensions & Performance Data

d	12 mm	Bore diameter
L	85.7 mm	Length total
H ₂	43.2 mm	Height
C _{0r G}	1,350 N	Load carrying capacity (housing)
C _r	10,100 N	Basic dynamic load rating, radial
C _{0r}	4,750 N	Basic static load rating, radial
≈m	0.15 kg	Weight

Mounting dimensions

J	68 mm	Distance fixing bore
N	9.5 mm	Fixing bore

Dimensions

H	22.2 mm	Distance shaft axis
A	25.4 mm	Width (base)
A ₁	18.4 mm	Width (head)
H ₁	2.6 mm	Height (base)



Additional information

f ₀	13	Calculation factor
	GEH40-BT	Housing
	AY12-XL-NPP-B	Bearing designation

Temperature range

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