



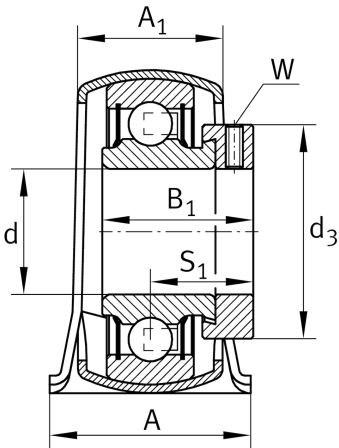
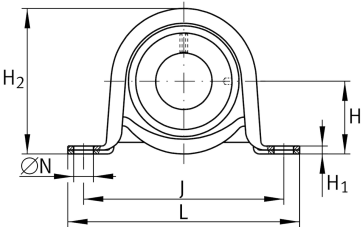
PB20-XL

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	20 mm	Bore diameter
L	98.4 mm	Length total
H ₂	50.1 mm	Height
C _{0r G}	1,600 N	Load carrying capacity (housing)
C _r	13,600 N	Basic dynamic load rating, radial
C _{0r}	6,600 N	Basic static load rating, radial
≈m	0.26 kg	Weight

Mounting dimensions

J	76 mm	Distance fixing bore
N	9.5 mm	Fixing bore

Dimensions

H	25.4 mm	Distance shaft axis
A	31.8 mm	Width (base)
A ₁	22.3 mm	Width (head)
H ₁	3.3 mm	Heigth (base)



Additional information

f ₀	13.1	Calculation factor
	GEH47-BT	Housing
	RAE20-XL-NPP-B	Bearing designation

Temperature range

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