12.10.2021, 16:05:28 (GMT+08:00) SCHAEFFLER



PB20-XL

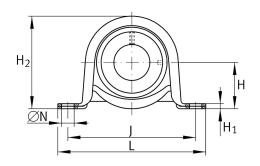
Plummer block housing unit

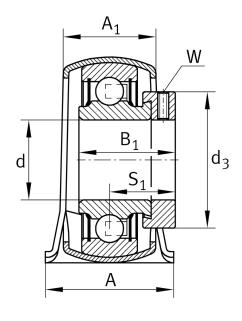
Schaeffler ID: 0008291960000

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

X-life

Technical information





Dimensions

Н	25,4 mm	Distance shaft axis
А	31,8 mm	Width (base)
A ₁	22,3 mm	Width (head)
H ₁	3,3 mm	Heigth (base)
	0,26 kg	Weight

Main Dimensions & Performance Data

d	20 mm	Bore diameter
L	98,4 mm	Length total
H ₂	50,1 mm	Height
C _{Or 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
n _{G Grease}	18.700 1/min	Limiting speed for grease lubrication

Mounting dimensions

J	76 mm	Distance fixing bore
N	9.5 mm	Fixing bore

Calculation factors

f₀ 13,1 Calculation factor

Additional information

GEH47-BT	Housing
RAE20-XL-NPP-B	Bearing designation

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product. For further information you can use the contact form on our website.