

**PSHEY40-XL-N** [↗](#)

## Plummer block housing unit

Plummer block housing units PSHEY, cast iron housing, radial insert ball bearing with grub screws in inner ring, P seals

X-life

## Technical information



## Your current product variant

Groove	N	Cast iron housing with undercut slot for end caps
Material	GG	Grey cast iron

## Main Dimensions &amp; Performance Data

d	40 mm	Bore diameter
L	116 mm	Length total
H <sub>2</sub>	99 mm	Height
≈m	1,454 kg	Weight

## Mounting dimensions

J	88,9 mm	Distance fixing bore
K	M12	Thread fixing bore

## Dimensions

H	49,2 mm	Distance shaft axis
A	48 mm	Width (base)
A <sub>1</sub>	30 mm	Width (head)
Q	M6	Connection thread for lubrication
B	39,5 mm	Width of inner ring
S <sub>1</sub>	29 mm	Distance of raceway to locking collar



### Additional information

SHE08	Housing
GAY40-XL-NPP-B	Bearing designation
KASK08	Protecting cap

### Temperature range

T <sub>min</sub>	-20 °C	Operating temperature min.
T <sub>max</sub>	120 °C	Operating temperature max.