

**PSHEY12-XL**

## 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

|          |    |                |
|----------|----|----------------|
| Material | GG | Grey cast iron |
|----------|----|----------------|

## Main Dimensions &amp; Performance Data

|                |         |               |
|----------------|---------|---------------|
| d              | 12 mm   | Bore diameter |
| L              | 63 mm   | Length total  |
| H <sub>2</sub> | 57 mm   | Height        |
| ≈m             | 0,37 kg | Weight        |

## Mounting dimensions

|   |       |                      |
|---|-------|----------------------|
| J | 47 mm | Distance fixing bore |
| K | M8    | Thread fixing bore   |

## Dimensions

|                |         |                                       |
|----------------|---------|---------------------------------------|
| H              | 30,2 mm | Distance shaft axis                   |
| A              | 30 mm   | Width (base)                          |
| A <sub>1</sub> | 18 mm   | Width (head)                          |
| Q              | M6      | Connection thread for lubrication     |
| B              | 22 mm   | Width of inner ring                   |
| S <sub>1</sub> | 16 mm   | Distance of raceway to locking collar |



### Additional information

|                |                     |
|----------------|---------------------|
| SHE03          | Housing             |
| GAY12-XL-NPP-B | Bearing designation |

### Temperature range

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