

**RSHEOC25-VA-FD** [↗](#)

Plummer block housing unit

## Technical information

**Your current product variant**

|          |    |                 |
|----------|----|-----------------|
| Material | VA | Stainless Steel |
|----------|----|-----------------|

**Main Dimensions & Performance Data**

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 25 mm    | Bore diameter                     |
| L               | 83 mm    | Length total                      |
| H <sub>2</sub>  | 68 mm    | Height                            |
| U               | 37,2 mm  | Total width unit                  |
| C <sub>r</sub>  | 12.200 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 6.500 N  | Basic static load rating, radial  |
| C <sub>ur</sub> | 550 N    | Fatigue load limit, radial        |
| ≈m              | 0,65 kg  | Weight                            |

**Mounting dimensions**

|                |           |                      |
|----------------|-----------|----------------------|
| J              | 50,8 mm   | Distance fixing bore |
| K              | 3/8-16UNC | Thread fixing bore   |
| H <sub>3</sub> | 13 mm     | Thread length        |

**Dimensions**

|                |         |                                       |
|----------------|---------|---------------------------------------|
| H              | 36,5 mm | Distance shaft axis                   |
| A              | 30 mm   | Width (base)                          |
| S <sub>1</sub> | 22,2 mm | Distance of raceway to locking collar |



### Additional information

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|                  |                     |
|------------------|---------------------|
| GEH.SHE05-VA-NAT | Housing             |
| OCE25-DC-B-VA-FD | Bearing designation |
| KASK05-VA-G-NAT  | Protecting cap      |

### Temperature range

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|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 100 °C | Operating temperature max. |