



RSHEHY35-VA-FD

Plummer block housing unit

Technical information

Your current product variant

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

Main Dimensions & Performance Data

| | | |
|-----------------|----------|-----------------------------------|
| d | 35 mm | Bore diameter |
| L | 110 mm | Length total |
| H ₂ | 103,3 mm | Height |
| U | 44,4 mm | Total width unit |
| C _r | 21.900 N | Basic dynamic load rating, radial |
| C _{0r} | 12.500 N | Basic static load rating, radial |
| C _{ur} | 1.000 N | Fatigue load limit, radial |
| ≈m | 1,63 kg | Weight |

Mounting dimensions

| | | |
|----------------|-----------|----------------------|
| J | 82,6 mm | Distance fixing bore |
| K | 1/2-13UNC | Thread fixing bore |
| H ₃ | 20 mm | Thread length |

Dimensions

| | | |
|----------------|---------|---------------------------------------|
| H | 60,3 mm | Distance shaft axis |
| A | 38 mm | Width (base) |
| Y | 12,7 mm | Distance housing base |
| S ₁ | 25,4 mm | Distance of raceway to locking collar |



Additional information

| | |
|-------------------|---------------------|
| GEH.SHEH07-VA-NAT | Housing |
| YE35-DC-B-VA-FD | Bearing designation |
| KASK07-VA-G-NAT | Protecting cap |

Temperature range

| | | |
|------------------|--------|----------------------------|
| T _{min} | -20 °C | Operating temperature min. |
| T _{max} | 100 °C | Operating temperature max. |