



RSHEHY30-VA-FD

Plummer block housing unit

Technical information

Your current product variant

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

Main Dimensions & Performance Data

| | | |
|-----------------|----------|-----------------------------------|
| d | 30 mm | Bore diameter |
| L | 96 mm | Length total |
| H ₂ | 93,6 mm | Height |
| U | 40,2 mm | Total width unit |
| C _r | 16.700 N | Basic dynamic load rating, radial |
| C _{0r} | 9.110 N | Basic static load rating, radial |
| C _{ur} | 760 N | Fatigue load limit, radial |
| ≈m | 1,08 kg | Weight |

Mounting dimensions

| | | |
|----------------|------------|----------------------|
| J | 76,2 mm | Distance fixing bore |
| K | 7/16-14UNC | Thread fixing bore |
| H ₃ | 18 mm | Thread length |

Dimensions

| | | |
|----------------|---------|---------------------------------------|
| H | 55,6 mm | Distance shaft axis |
| A | 36 mm | Width (base) |
| Y | 12,7 mm | Distance housing base |
| S ₁ | 22,2 mm | Distance of raceway to locking collar |



Additional information

| | |
|-------------------|---------------------|
| GEH.SHEH06-VA-NAT | Housing |
| YE30-DC-B-VA-FD | Bearing designation |
| KASK06-VA-G-NAT | Protecting cap |

Temperature range

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