

**RCJTY25-VA-FD** [↗](#)

Flanged housing unit

Technical information

Your current product variant

| | | |
|-----------------------------|----|-------------------------------|
| Material | VA | Stainless Steel |
| Corrosion resistant bearing | VA | Corrosion-resistant VA design |

Main Dimensions & Performance Data

| | | |
|-----------------|----------|-----------------------------------|
| d | 25 mm | Bore diameter |
| L | 63 mm | Flange width |
| H | 130 mm | Height flange |
| U | 35,8 mm | Total height unit |
| C _r | 12.200 N | Basic dynamic load rating, radial |
| C _{0r} | 6.500 N | Basic static load rating, radial |
| C _{ur} | 550 N | Fatigue load limit, radial |
| ≈m | 0,71 kg | Weight |

Mounting dimensions

| | | |
|---|-------|----------------------|
| J | 99 mm | Distance fixing bore |
| N | 16 mm | Fixing bore |
| W | 3 mm | Width across flats |

Dimensions

| | | |
|----------------|-------|---------------------|
| A | 30 mm | Height housing |
| A ₁ | 10 mm | Thickness of flange |
| A ₂ | 16 mm | Distance raceway |



Additional information

| | |
|------------------|---------------------|
| GEH.CJT05-VA-NAT | Housing |
| YE25-DC-B-VA-FD | Bearing designation |
| KASK05-VA-G-NAT | Protecting cap |

Temperature range

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