



RCJTY30-TV-VA

Flanged housing unit

Flanged housing unit RCJTY...-TV-VA

Technical information

Your current product variant

| | | |
|----------|----|---------|
| Material | TV | Plastic |
|----------|----|---------|

Main Dimensions & Performance Data

| | | |
|-------------------|----------|-----------------------------------|
| d | 30 mm | Bore diameter |
| L | 80 mm | Flange width |
| H | 148 mm | Height flange |
| U | 40.2 mm | Total height unit |
| C _r | 18,700 N | Basic dynamic load rating, radial |
| C _{0r} | 10,700 N | Basic static load rating, radial |
| C _{ur} | 530 N | Fatigue load limit, radial |
| C _{0r G} | 14,200 N | Load carrying capacity (housing) |
| ≈m | 0.424 kg | Weight |

Mounting dimensions

| | | |
|---|--------|--------------------------|
| J | 117 mm | Distance fixing bore |
| N | 11 mm | Fixing bore |
| W | 3 mm | Width across flats |
| n | 2 | Number of screwing holes |



Dimensions

| | | |
|----------------|---------|---------------------|
| A | 30.5 mm | Height housing |
| A ₁ | 13.3 mm | Thickness of flange |
| A ₂ | 18 mm | Distance raceway |
| B | 38.1 mm | Width |

Additional information

| | |
|-------------------------|---------------------|
| 1 | Number of housings |
| GEHCJT06-TV | Housing |
| GYE30-XL-KRR-B-FA107-VA | Bearing designation |
| KASK06 | Protecting cap |

Temperature range

| | | |
|------------------|--------|----------------------------|
| T _{min} | -20 °C | Operating temperature min. |
| T _{max} | 80 °C | Operating temperature max. |