



**RCJY45-TV-VA**

Flanged housing unit

Flanged housing unit RCJY..-TV-VA

Informacje techniczne

Twoja aktualna wersja produktu

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

Main Dimensions & Performance Data

|                   |          |                                   |
|-------------------|----------|-----------------------------------|
| d                 | 45 mm    | Bore diameter                     |
| L                 | 137 mm   | Flange width                      |
| U                 | 54,2 mm  | Total height unit                 |
| C <sub>r</sub>    | 31.500 N | Basic dynamic load rating, radial |
| C <sub>0r</sub>   | 19.400 N | Basic static load rating, radial  |
| C <sub>ur</sub>   | 960 N    | Fatigue load limit, radial        |
| C <sub>0r G</sub> | 19.300 N | Load carrying capacity (housing)  |
| ≈m                | 1,04 kg  | Masa                              |

Mounting dimensions

|   |        |                          |
|---|--------|--------------------------|
| J | 105 mm | Distance fixing bore     |
| N | 17 mm  | Fixing bore              |
| W | 4 mm   | Width of flats           |
| n | 4      | Number of screwing holes |



Dimensions

|                |         |                     |
|----------------|---------|---------------------|
| A              | 41 mm   | Height housing      |
| A <sub>1</sub> | 19 mm   | Thickness of flange |
| A <sub>2</sub> | 24 mm   | Distance raceway    |
| B              | 49,2 mm | Width               |

Additional information

|                      |                     |
|----------------------|---------------------|
| 1                    | Number of housings  |
| GEHCJ09-TV           | Housing             |
| GYE45-KRR-B-FA107-VA | Bearing designation |
| KASK09               | Protecting cap      |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 80 °C  | Operating temperature max. |