



RCJ45-XL

Flanged housing unit

Housing units RCJ, four-bolt flanged housing units, cast iron, eccentric locking collar, R seals

X-life

Informacje techniczne



Twoja aktualna wersja produktu

|          |    |                |
|----------|----|----------------|
| Material | GG | Grey cast iron |
|----------|----|----------------|

Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| d               | 45 mm    | Bore diameter                     |
| L               | 137 mm   | Flange width                      |
| U               | 59,1 mm  | Total height unit                 |
| C <sub>r</sub>  | 34.500 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 20.400 N | Basic static load rating, radial  |
| C <sub>ur</sub> | 970 N    | Fatigue load limit, radial        |
| ≈m              | 2,24 kg  | Masa                              |

Mounting dimensions

|   |        |                          |
|---|--------|--------------------------|
| J | 105 mm | Distance fixing bore     |
| N | 14 mm  | Fixing bore              |
| n | 4      | Number of screwing holes |



Dimensions

|                |        |                                   |
|----------------|--------|-----------------------------------|
| A              | 35 mm  | Height housing                    |
| A <sub>1</sub> | 13 mm  | Thickness of flange               |
| A <sub>2</sub> | 24 mm  | Distance raceway                  |
| V              | 116 mm | Shoulder diameter housing         |
| Q              | M6     | Connection thread for lubrication |
| d <sub>3</sub> | 63 mm  | Outside diameter locking device   |

Additional information

|               |                     |
|---------------|---------------------|
| 1             | Number of housings  |
| CJ09          | Housing             |
| GE45-XL-KRR-B | Bearing designation |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -20 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |