

# ★ RMEY40-XL-N

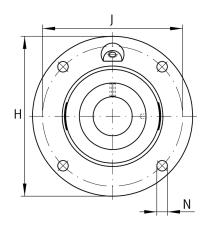
## Flanged housing unit

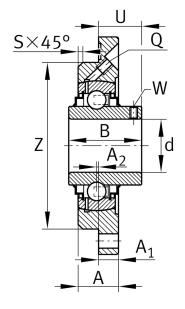
Schaeffler ID: 0009425100000

referred product

Housing units RMEY, four-bolt flanged housing units, cast iron, centring spigot, grub screws in inner ring, R seals

## Technical information





#### **Main Dimensions & Performance Data**

| d               | 40 mm    | Bore diameter                     |
|-----------------|----------|-----------------------------------|
| Н               | 145 mm   | Height flange                     |
| U               | 29,2 mm  | Total height unit                 |
| C <sub>r</sub>  | 34.500 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 19.800 N | Basic static load rating, radial  |
| C ur            | 840 N    | Fatigue load limit, radial        |
|                 | 1,61 kg  | Weight                            |

### **Dimensions**

| Α              | 23 mm   | Height housing                |
|----------------|---------|-------------------------------|
| A <sub>1</sub> | 11,5 mm | Thickness of flange           |
| A <sub>2</sub> | 1 mm    | Distance raceway              |
| В              | 49,2 mm | Width                         |
| S              | 2 mm    | Chamfer width                 |
| Q              | M6      | Connection thread lubrication |

#### **Mounting dimensions**

| J | 120 mm  | Pitch circle diameter (holes) |
|---|---------|-------------------------------|
| N | 11.5 mm | Fixing bore                   |
| Z | 100 mm  | Diameter spigot               |
|   | h8      | Diameter spigot clearance     |
| n | 4       | Number of screwing holes      |

## Additional information

| 1              | Number of housings  |
|----------------|---------------------|
| ME08           | Housing             |
| GYE40-XL-KRR-E | Bearing designation |
| KASK08         | Protecting cap      |

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product. For further information you can use the contact form on our website.