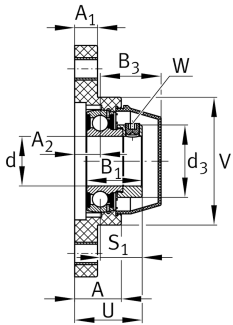
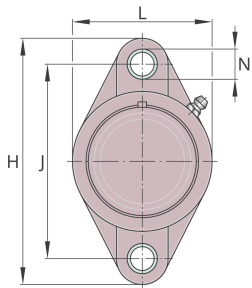


IMAGE  
COMING SOON**PCJT50-TV-FA125.5**

Flanged housing unit

Flanged housing unit PCJT...-TV

## Technical information

**Your current product variant**

|                           |         |                                 |
|---------------------------|---------|---------------------------------|
| Material                  | TV      | Plastic                         |
| Manufacturing instruction | FA125.5 | Bearing with Corroctect coating |

**Main Dimensions & Performance Data**

|          |          |                                   |
|----------|----------|-----------------------------------|
| d        | 50 mm    | Bore diameter                     |
| L        | 115 mm   | Flange width                      |
| H        | 197 mm   | Height flange                     |
| U        | 57,8 mm  | Total height unit                 |
| $C_r$    | 34.000 N | Basic dynamic load rating, radial |
| $C_{0r}$ | 20.800 N | Basic static load rating, radial  |
| ≈m       | 1,179 kg | Weight                            |

**Mounting dimensions**

|   |        |                          |
|---|--------|--------------------------|
| J | 157 mm | Distance fixing bore     |
| N | 17 mm  | Fixing bore              |
| n | 2      | Number of screwing holes |



### Dimensions

|                |            |                                   |
|----------------|------------|-----------------------------------|
| A              | 43 mm      | Height housing                    |
| A <sub>1</sub> | 21 mm      | Thickness of flange               |
| A <sub>2</sub> | 25 mm      | Distance raceway                  |
| V              | 115 mm     | Shoulder diameter housing         |
| Q              | 1/4-28 UNF | Connection thread for lubrication |
| d <sub>3</sub> | 69 mm      | Outside diameter locking collar   |

### Additional information

|                          |                     |
|--------------------------|---------------------|
| 1                        | Number of housings  |
| CJT10-TV                 | Housing             |
| GRAE50-NPP-B-FA107/125.5 | Bearing designation |
| KASK10                   | Protecting cap      |

### Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -35 °C | Operating temperature min. |
| T <sub>max</sub> | 100 °C | Operating temperature max. |