



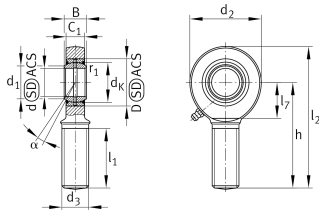
**GAL6-DO**

Rod end



Rod end with external thread, left hand thread, requiring maintenance, sliding contact surface: steel/steel, DIN ISO 12240-4, dimension series E, type M, open

Informacje techniczne



Twoja aktualna wersja produktu

|                           |                        |                           |
|---------------------------|------------------------|---------------------------|
| Clampable                 | Not clampable          |                           |
| Maintenance               | Maintenance required   |                           |
| Lubrication nipple        | Cannot be relubricated |                           |
| Slotted                   | No                     |                           |
| Thread Pitch              | Left-hand thread       |                           |
| Sealing                   | Without                |                           |
| Radial internal clearance | CN (Group N)           | Normal internal clearance |
| Mounting                  | External thread        |                           |

Main Dimensions & Performance Data

|                 |         |                                   |
|-----------------|---------|-----------------------------------|
| C <sub>r</sub>  | 4.420 N | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 6.930 N | Basic static load rating, radial  |
| d               | 6 mm    | Bore diameter bearing             |
| D               | 14 mm   | Outside diameter bearing          |
| l <sub>2</sub>  | 46,5 mm | Total length external thread head |
| B               | 6 mm    | Width inner ring                  |
| d <sub>2</sub>  | 21 mm   | Outer eye diameter                |
| ≈m              | 18 g    | Masa                              |



Mounting dimensions

|                    |        |                                  |
|--------------------|--------|----------------------------------|
| d <sub>1</sub>     | 8 mm   | Outer flange diameter inner ring |
| r <sub>1smin</sub> | 0,3 mm | Edge Spacing                     |

Dimensions

|                   |               |                                        |
|-------------------|---------------|----------------------------------------|
| d <sub>K</sub>    | 10 mm         | Ball diameter                          |
| d <sub>3</sub>    | M6            | Thread size                            |
| h                 | 36 mm         | Shank Length External thread rod       |
| C <sub>1</sub>    | 4,4 mm        | Width of the rod end                   |
| α                 | 13 °          | Tilt angle                             |
| l <sub>1</sub>    | 18 mm         | Shank Length External thread head      |
| l <sub>7</sub>    | 12 mm         | Distance drilling with/shaft start     |
| d <sub>OT</sub>   | 0 mm          | Bore diameter bearing, upper tolerance |
| d <sub>UT</sub>   | -0,008 mm     | Bore diameter bearing, lower tolerance |
| B <sub>OT</sub>   | 0 mm          | Width inner ring, upper tolerance      |
| B <sub>UT</sub>   | -0,12 mm      | Width inner ring, lower tolerance      |
| G <sub>r</sub>    | 0,023 - 0,068 | Radial Clearance                       |
| G <sub>rmax</sub> | 0,068 mm      | Radial clearance, maximum              |
| G <sub>rmin</sub> | 0,023 mm      |                                        |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -60 °C | Operating temperature min. |
| T <sub>max</sub> | 200 °C | Operating temperature max. |



### Właściwości

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-  Obciążenie promieniowe
-  Smarowanie smarem
-  Bez uszczelnienia
-  Nieosiowość statyczna
-  Nieosiowość dynamiczna