

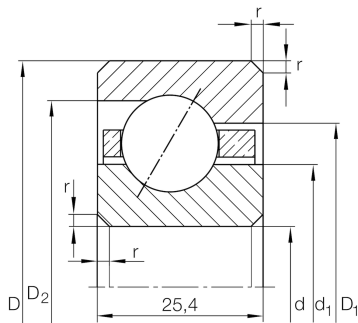


CSEG100

Angular contact ball bearing

Angular contact ball bearing, Thin section bearing CSEG, brass sheet metal cage

Informacje techniczne



Twoja aktualna wersja produktu

|                 |         |                     |
|-----------------|---------|---------------------|
| Logistical code | HLE     | -                   |
| Sealing         | Without | Not sealed          |
| Cage            | YP      | Brass sheet metal   |
| Tolerance class | PL1     | Class PL1, Normal   |
| Lubricant       | Without | Bearing not greased |

Main Dimensions & Performance Data

|                 |             |                                   |
|-----------------|-------------|-----------------------------------|
| d               | 254 mm      | Bore diameter                     |
| D               | 304,8 mm    | Outside diameter                  |
| B               | 25,4 mm     | Width                             |
| C <sub>r</sub>  | 52.000 N    | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 82.000 N    | Basic static load rating, radial  |
| n <sub>G</sub>  | 1.910 1/min | Limiting speed                    |
| ≈m              | 3,62 kg     | Masa                              |



Dimensions

|                  |          |                                                 |
|------------------|----------|-------------------------------------------------|
| r <sub>min</sub> | 2 mm     | Minimum chamfer dimension                       |
| d <sub>1</sub>   | 272,9 mm | Shoulder diameter inner ring                    |
| D <sub>1</sub>   | 286 mm   | Shoulder diameter on outer ring wide side face  |
| D <sub>2</sub>   | 291,7 mm | Shoulder diameter on outer ring small side face |
| α                | 30 °     | Contact angle                                   |

Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -30 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |

Właściwości

-  Obciążenie promieniowe
-  Obciążenie osiowe jednokierunkowe
-  Smarowanie smarem
-  Smarowanie olejem
-  Bez uszczelnienia