

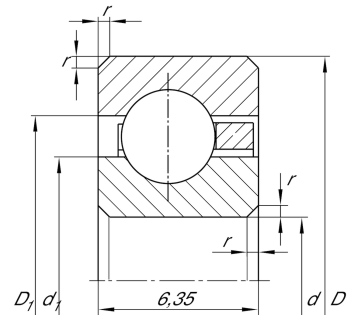


CSCA070

Deep groove ball bearing

Deep groove ball bearing, Thin section bearing CSCA, brass sheet metal cage

Informacje techniczne



Twoja aktualna wersja produktu

|                                  |         |                                         |
|----------------------------------|---------|-----------------------------------------|
| Logistical code                  | HLE     | -                                       |
| Sealing                          | Without | Not sealed                              |
| Cage                             | YH      | Brass sheet metal                       |
| Dimensional / heat stabilization | SN      | Rings dimensional stabilized up to 120° |
| Tolerance class                  | PL1     | Class PL1, Normal                       |
| Radial internal clearance        | PL1     | Class PL1, Normal                       |
| Lubricant                        | Without | Bearing not greased                     |

Main Dimensions & Performance Data

|                 |             |                                   |
|-----------------|-------------|-----------------------------------|
| d               | 177,8 mm    | Bore diameter                     |
| D               | 190,5 mm    | Outside diameter                  |
| B               | 6,35 mm     | Width                             |
| C <sub>r</sub>  | 5.100 N     | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 9.000 N     | Basic static load rating, radial  |
| n <sub>G</sub>  | 3.100 1/min | Limiting speed                    |
| ≈m              | 140 g       | Masa                              |



Dimensions

|                  |          |                              |
|------------------|----------|------------------------------|
| r <sub>min</sub> | 0,6 mm   | Minimum chamfer dimension    |
| d <sub>1</sub>   | 182,5 mm | Shoulder diameter inner ring |
| D <sub>1</sub>   | 185,8 mm | Shoulder diameter outer ring |

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
-  Obciążenie osiowe dwukierunkowe
-  Smarowanie smarem
-  Smarowanie olejem
-  Bez uszczelnienia