

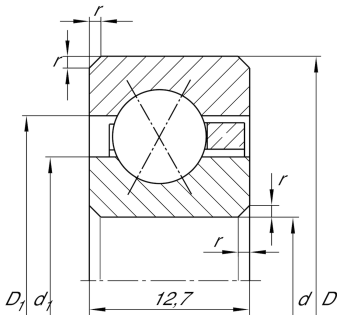


CSXD090

Four-point contact bearing

Four point contact bearing, Thin section bearing CSXD, brass sheet metal cage

Informacje techniczne



Twoja aktualna wersja produktu

|                           |         |                     |
|---------------------------|---------|---------------------|
| Logistical code           | HLE     | -                   |
| Cage                      | YH      | Brass sheet metal   |
| Radial internal clearance | PL1     | Class PL1, Normal   |
| Lubricant                 | Without | Bearing not greased |

Main Dimensions & Performance Data

|                 |             |                                   |
|-----------------|-------------|-----------------------------------|
| d               | 228,6 mm    | Bore diameter                     |
| D               | 254 mm      | Outside diameter                  |
| B               | 12,7 mm     | Width                             |
| C <sub>r</sub>  | 21.800 N    | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 45.500 N    | Basic static load rating, radial  |
| n <sub>G</sub>  | 1.210 1/min | Limiting speed                    |
| ≈m              | 0,78 kg     | Masa                              |

Dimensions

|                  |          |                              |
|------------------|----------|------------------------------|
| r <sub>min</sub> | 1,5 mm   | Minimum chamfer dimension    |
| d <sub>1</sub>   | 238 mm   | Shoulder diameter inner ring |
| D <sub>1</sub>   | 244,6 mm | Shoulder diameter outer ring |
| 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
-  Obciążenie osiowe dwukierunkowe
-  Smarowanie smarem
-  Smarowanie olejem
-  Bez uszczelnienia