

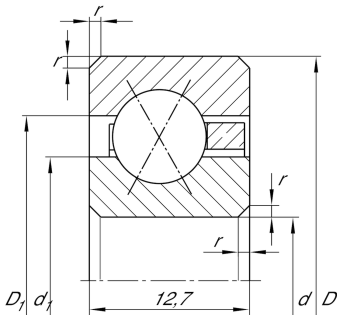


**CSXD055**

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               | 139,7 mm    | Bore diameter                     |
| D               | 165,1 mm    | Outside diameter                  |
| B               | 12,7 mm     | Width                             |
| C <sub>r</sub>  | 18.400 N    | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 28.000 N    | Basic static load rating, radial  |
| n <sub>G</sub>  | 2.110 1/min | Limiting speed                    |
| ≈m              | 480 g       | Masa                              |

Dimensions

|                  |          |                              |
|------------------|----------|------------------------------|
| r <sub>min</sub> | 1,5 mm   | Minimum chamfer dimension    |
| d <sub>1</sub>   | 149,1 mm | Shoulder diameter inner ring |
| D <sub>1</sub>   | 155,7 mm | Shoulder diameter outer ring |
| α                | 30 °     | Contact angle                |



### Temperature range

|            |        |                            |
|------------|--------|----------------------------|
| $T_{\min}$ | -30 °C | Operating temperature min. |
| $T_{\max}$ | 120 °C | Operating temperature max. |

### Właściwości

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