

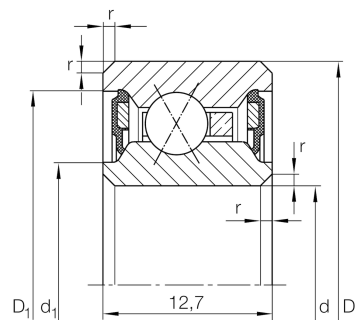


**CSXU070-2RS**

Four-point contact bearing

Four point contact bearing, Thin section bearing CSXU...-2RS, seals, 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                 | Lubricating grease |                   |

Main Dimensions & Performance Data

|                 |             |                                   |
|-----------------|-------------|-----------------------------------|
| d               | 177,8 mm    | Bore diameter                     |
| D               | 196,85 mm   | Outside diameter                  |
| B               | 12,7 mm     | Width                             |
| C <sub>r</sub>  | 12.600 N    | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 24.700 N    | Basic static load rating, radial  |
| n <sub>G</sub>  | 1.170 1/min | Limiting speed                    |
| ≈m              | 420 g       | Masa                              |

Dimensions

|                  |          |                              |
|------------------|----------|------------------------------|
| r <sub>min</sub> | 0,38 mm  | Minimum chamfer dimension    |
| d <sub>1</sub>   | 184,8 mm | Shoulder diameter inner ring |
| D <sub>1</sub>   | 189,8 mm | Shoulder diameter outer ring |
| d <sub>1</sub>   | 181,6 mm | Caliber diameter inner ring  |
| D <sub>1</sub>   | 191,4 mm | Caliber diameter outer ring  |
| α                | 30 °     | Contact angle                |



Temperature range

|                  |        |                            |
|------------------|--------|----------------------------|
| T <sub>min</sub> | -25 °C | Operating temperature min. |
| T <sub>max</sub> | 120 °C | Operating temperature max. |

Właściwości

-  Obciążenie promieniowe
-  Obciążenie osiowe jednokierunkowe
-  Obciążenie osiowe dwukierunkowe
-  Smarowanie dożywotnie, bezobsługowe
-  Smarowanie smarem
-  Uszczelnienie dwustronne