

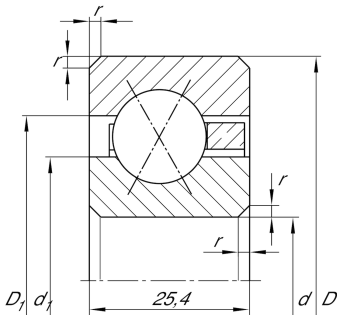


CSXG180

Four-point contact bearing

Four point contact bearing, Thin section bearing CSXG, 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               | 457,2 mm  | Bore diameter                     |
| D               | 508 mm    | Outside diameter                  |
| B               | 25,4 mm   | Width                             |
| C <sub>r</sub>  | 85.000 N  | Basic dynamic load rating, radial |
| C <sub>0r</sub> | 219.000 N | Basic static load rating, radial  |
| n <sub>G</sub>  | 510 1/min | Limiting speed                    |
| ≈m              | 6,21 kg   | Masa                              |

Dimensions

|                  |          |                              |
|------------------|----------|------------------------------|
| r <sub>min</sub> | 2 mm     | Minimum chamfer dimension    |
| d <sub>1</sub>   | 476,1 mm | Shoulder diameter inner ring |
| D <sub>1</sub>   | 489,2 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
-  Łożysko gabarytowe