

**CSXU060-2RS**

## Four-point contact bearing

Four point contact bearing, Thin section bearing CSXU..-2RS, seals, brass sheet metal cage

## Technical information



## Your current product variant

Logistical code	HLE	-
Cage	YH	Brass sheet metal
Radial internal clearance	PL1	Class PL1, Normal
Lubricant	Lubricating grease	

## Main Dimensions &amp; Performance Data

d	152,4 mm	Bore diameter
D	171,45 mm	Outside diameter
B	12,7 mm	Width
$C_r$	12.000 N	Basic dynamic load rating, radial
$C_{0r}$	21.300 N	Basic static load rating, radial
$n_G$	1.390 1/min	Limiting speed
$\approx m$	370 g	Weight

## Dimensions

$r_{\min}$	0,38 mm	Minimum chamfer dimension
$d_1$	159,4 mm	Shoulder diameter inner ring
$D_1$	164,4 mm	Shoulder diameter outer ring
$d_1$	156,2 mm	Caliber diameter inner ring
$D_1$	166,2 mm	Caliber diameter outer ring
$\alpha$	30 °	Contact angle



### Temperature range

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$T_{min}$  -25 °C Operating temperature min.

$T_{max}$  120 °C Operating temperature max.

### Characteristics

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Radial load



Axial load in one direction



Axial load in two directions



Lifetime lubrication, freedom from maintenance



Grease Lubrication



Sealed on both sides