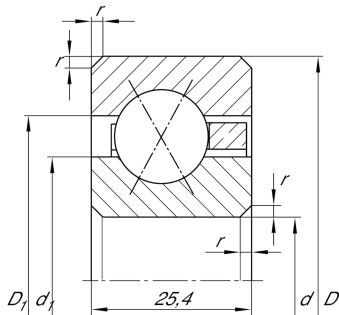


**CSXG200**

Four-point contact bearing

Four point contact bearing, Thin section bearing CSXG, 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	Without	Bearing not greased

Main Dimensions & Performance Data

d	508 mm	Bore diameter
D	558,8 mm	Outside diameter
B	25,4 mm	Width
C_r	88.000 N	Basic dynamic load rating, radial
C_{0r}	242.000 N	Basic static load rating, radial
n_G	450 1/min	Limiting speed
m	7,16 kg	Weight

Dimensions








r_{min}	2 mm	Minimum chamfer dimension
d_1	526,9 mm	Shoulder diameter inner ring
D_1	540 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.

Characteristics

-  Radial load
-  Axial load in one direction
-  Axial load in two directions
-  Grease Lubrication
-  Oil Lubrication
-  Not sealed
-  Large bearing