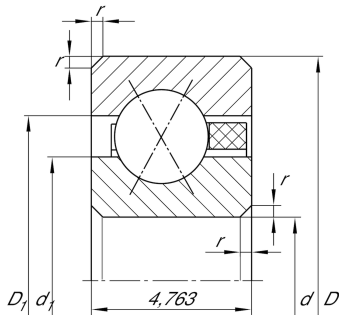


**CSXAA017-TV** [↗](#)

Four-point contact bearing

Four point contact bearing, Thin section bearing CSXAA..-TV, plastic cage

Technical information



Your current product variant

Logistical code	HLE	-
Cage	TV	Plastic Cage made from PA66
Radial internal clearance	PL1	Class PL1, Normal
Lubricant	Without	Bearing not greased

Main Dimensions & Performance Data

d	44,45 mm	Bore diameter
D	53,975 mm	Outside diameter
B	4,763 mm	Width
C _r	2.850 N	Basic dynamic load rating, radial
C _{0r}	3.100 N	Basic static load rating, radial
n _G	7.800 1/min	Limiting speed
≈m	20 g	Weight

Dimensions

r _{min}	0,38 mm	Minimum chamfer dimension
d ₁	48 mm	Shoulder diameter inner ring
D ₁	50,4 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