

**CSCAA017-TV** [↗](#)

Deep groove ball bearing

Deep groove ball bearing, Thin section bearing CSCAA..-TV, plastic cage

Technical information

Main Dimensions & Performance Data

d	44,45 mm	Bore diameter
D	53,975 mm	Outside diameter
B	4,763 mm	Width
C _r	2.120 N	Basic dynamic load rating, radial
C _{0r}	1.770 N	Basic static load rating, radial
n _G	12.300 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

Temperature range

T _{min}	-30 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.

