

# NACHI 7307CDF angular contact ball bearings

NACHI 7307CDF angular contact ball bearings, Units and Housings CAD models 2FD Dimension series 120 mm D , Manufacturing Service . Get Your Free.

Dimension series	2FD
d	55 mm
D	120 mm
T	45.5 mm
d1 ≈	84.6 mm
B	43 mm
C	35 mm
r1,2 min.	2.5 mm
r3,4 min.	2 mm
a	29.368 mm
da max.	68 mm
db min.	66.5 mm
Da min.	99 mm
Da max.	110.5 mm
Db min.	111 mm
Ca min.	5 mm
Cb min.	10.5 mm
ra max.	2.5 mm
rb max.	2 mm
Basic dynamic load rating C	245 kN
Basic static load rating C0	250 kN
Fatigue load limit Pu	28.5 kN

Reference speed	4300 r/min
Limiting speed	5600 r/min
Calculation factor e	0.35
Calculation factor Y	1.7
Calculation factor Y <sub>0</sub>	0.9
Mass bearing	2.33 kg