

INA CSCF070 deep groove ball bearings

High 52 Outer Diameter (mm) Quality INA CSCF070 deep groove ball bearings. Competitive Pricing. Accept Small Order. Easy 28 Bore Diameter (mm) and 28x52x16 Size (mm) Fast Shipping.

Size (mm)	28x52x16
Bore Diameter (mm)	28
Outer Diameter (mm)	52
Width (mm)	16
d	28 mm
D	52 mm
T	16 mm
B	16 mm
C	12 mm
ra1 max.	1 mm
a	12,5 mm
r min.	1 mm
r1 min.	1 mm
da min.	33,5 mm
Da min	45 mm
Da max.	46,5 mm
db max.	33 mm
Db min.	49 mm
ra max.	1 mm
Sa	3 mm
Sb	4 mm
Weight	0,146 Kg

Basic dynamic load rating (C)	33 kN
Basic static load rating (C0)	40,5 kN
(Grease) Lubrication Speed	7 300 r/min
(Oil) Lubrication Speed	9 700 r/min
Calculation factor (e)	0,43
Calculation factor (Y0)	0,77
d1	40.5 mm
rs min	1 mm
r1s min	1 mm
e	0.43
Y2	1.39
Y0	0.77
Mass	0.15 kg
ISO 355 reference	T4CC028
Dynamic load, C	33 kN
Rating life coefficient, A2	1.4
Static load, C0	40.5 kN
Fatigue limit load, Cu	4.95 kN
Nlim (oil)	9,700 rpm
Nlim (grease)	7,300 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	7.16 Hz
Characteristic outer ring frequency, BPF0	8.25 Hz
Characteristic inner ring frequency, BRFI	10.75 Hz
da max	33 mm
db min	33.5 mm
Da max	46.5 mm

Db min	49 mm
Ca min	3 mm
Cb min	4 mm
ra max	1 mm
r1a max	1 mm