

# SKF S7016 CB/HCP4A angular contact ball bearings

We work closely with our 180 Outer Diameter (mm) SKF S7016 CB/HCP4A angular contact ball bearings manufacturing partners to bring the best 85x180x63.5 Size (mm) value 85 Bore Diameter (mm) to customers.

Size (mm)	85x180x63.5
Bore Diameter (mm)	85
Outer Diameter (mm)	180
Width (mm)	63,5
d	85 mm
D	180 mm
T	63,5 mm
a	52 mm
B	60 mm
C	49 mm
Ca min	7 mm
Cb min	14,5 mm
Da max	166 mm
Da min	138 mm
Db min	169 mm
d1	133,9 mm
da max	102 mm
db min	99 mm
r1, 2 min	4 mm
r3, 4 min	3 mm
ra max	4 mm

rb max	3 mm
m	7,7 kg / Weight
Cr	405000 N
C0r	590000 N / Static load rating (radial)
e	0,55
Y	1,1
Y0	0,6
Cur	70000 N / Fatigue limit load, radial
nG	3850 1/min / Limiting speed
nB	2950 1/min / Reference speed