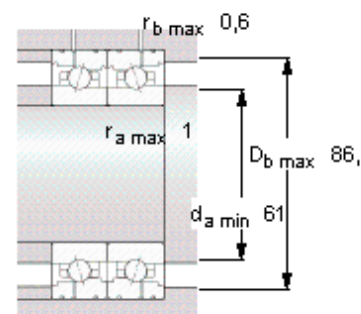
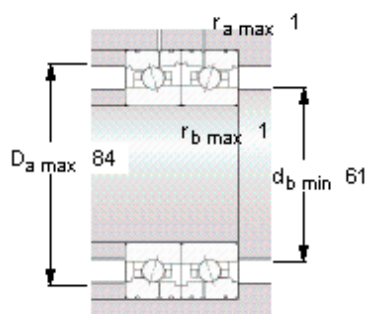
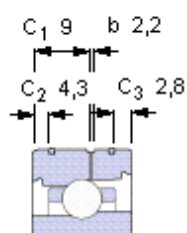
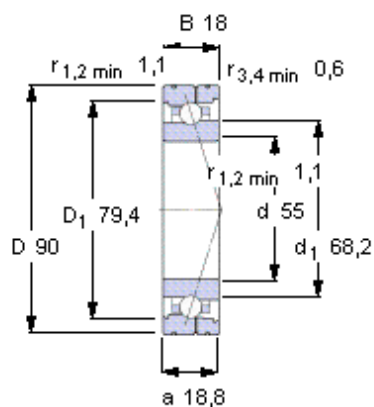


SKF 7011 CB/HCP4AL 参数

主要尺寸	d	55	mm	—
	D	90	mm	—
	B	18	mm	—
基本额定载荷	C	14000	N	动载荷
	C_0	11000	N	静载荷
疲劳载荷极限	P_u	465	N	—
可达转速	Grease	26000	r/min	—
	Oil-air	40000	r/min	—
重量	重量	400	g	—
型号	型号	7011 CB/HCP4AL	—	—

SKF 7011 CB/HCP4AL 图片



Ball diameter 6,747
Number of balls 26

未安装时的预载荷 [N]
背对背配置，面对面配置
预载荷等级

A	B	C	D
46	92	275	-

Static axial stiffness [N/μm]
(guideline value)

预载荷等级

A	B	C	D
43	56	88	-

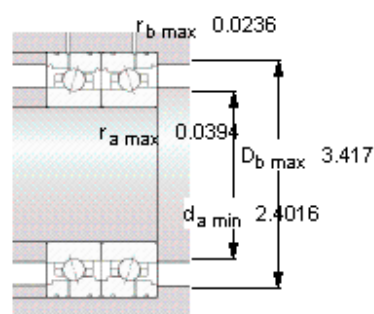
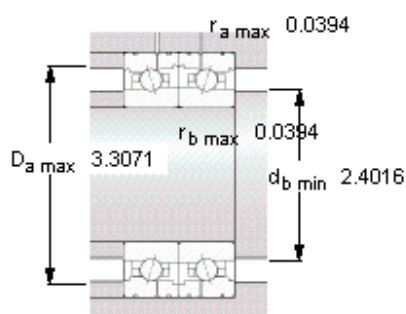
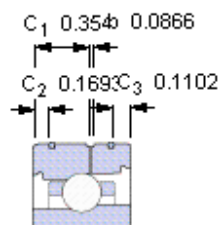
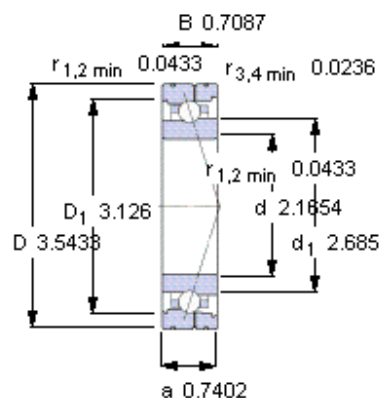
Reference grease quantity [cm³]
 G_{ref} 4,7

计算系数
for equivalent bearing load
 f_0 9,7

for preload in mounted bearing sets

f	1,06
f_1	1
f_{2A}	1
f_{2B}	1,02
f_{2C}	1,05
f_{2D}	-
f_{HC}	1,01

参考资料: <http://www.sozhou.com/p/b5490736.html>



Ball diameter 6,747

Number of balls 26

未安装时的预载荷 [N]

背对背配置，面对面配置

预载荷等级

A	B	C	D
46	92	275	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
43	56	88	-

Reference grease quantity [cm³]

G_{ref} 4,7

计算系数

for equivalent bearing load

f₀ 9,7

for preload in mounted bearing sets

f 1,06

f₁ 1

f_{2A} 1

f_{2B} 1,02

f_{2C} 1,05

f_{2D} -

f_{HC} 1,01