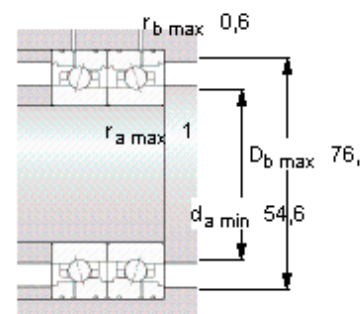
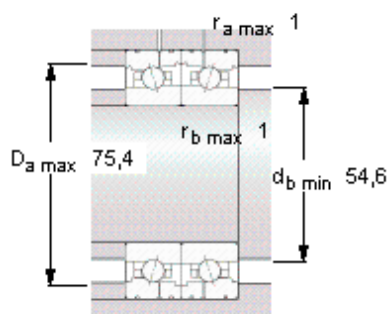
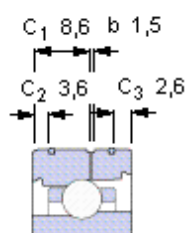
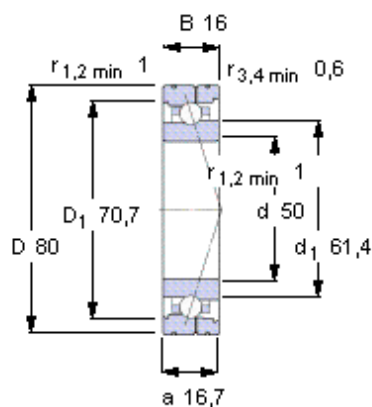


SKF 7010 CB/HCP4AL参数

主要尺寸	d	50	mm	—
	D	80	mm	—
	B	16	mm	—
基本额定载荷	C	9950	N	动载荷
	C_0	7800	N	静载荷
疲劳载荷极限	P_u	335	N	—
可达转速	Grease	28000	r/min	—
	Oil-air	45000	r/min	—
重量	重量	280	g	—
型号	型号	7010 CB/HCP4AL	—	—

SKF 7010 CB/HCP4AL图片



Ball diameter 5,556

Number of balls 27

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
33	66	200	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
37	48	76	-

Reference grease quantity [cm³]

G_{ref} 3,1

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

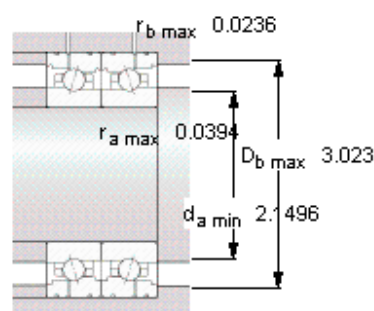
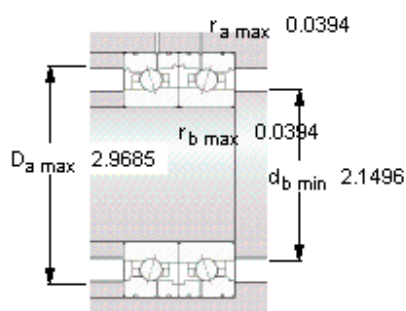
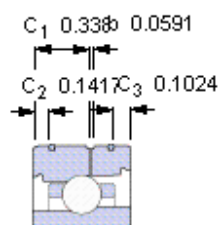
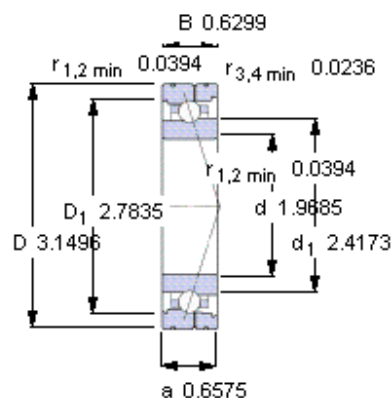
f_{2B} 1,02

f_{2C} 1,05

f_{2D} -

f_{HC} 1,01

参考资料: <http://www.sozhou.com/p/738e5e5a.html>



Ball diameter 5,556

Number of balls 27

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
33	66	200	-

Static axial stiffness [N/ μ m]

(guideline value)

预载荷等级

A	B	C	D
37	48	76	-

Reference grease quantity [cm³]

G_{ref} 3,1

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