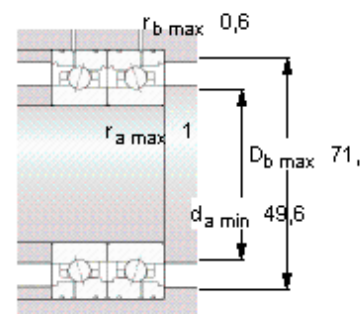
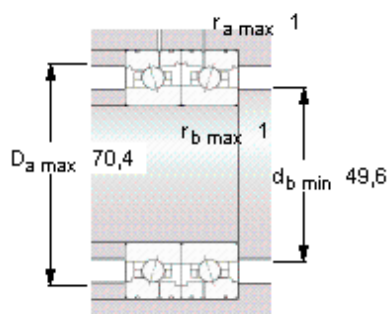
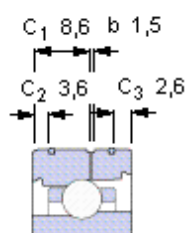
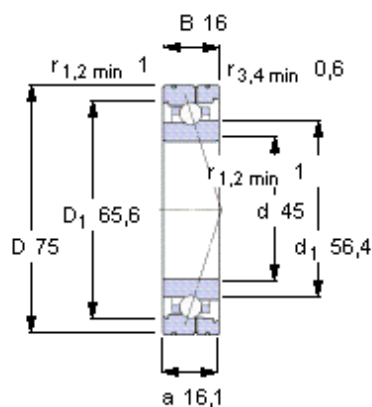


SKF 7009 CB/HCP4AL 参数

主要尺寸	d	45	mm	—
	D	75	mm	—
	B	16	mm	—
基本额定载荷	C	9560	N	动载荷
	C_0	7200	N	静载荷
疲劳载荷极限	P_u	305	N	—
可达转速	Grease	30000	r/min	—
	Oil-air	48000	r/min	—
重量	重量	250	g	—
型号	型号	7009 CB/HCP4AL	—	—

SKF 7009 CB/HCP4AL 图片



Ball diameter 5,556
Number of balls 25

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
31	62	185	-

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

预载荷等级

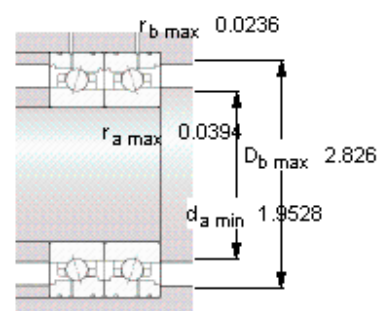
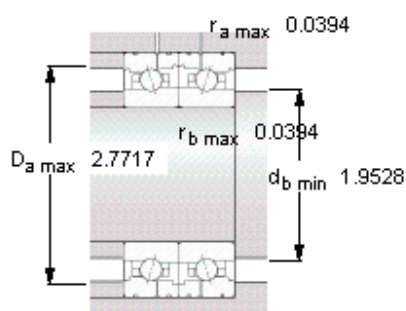
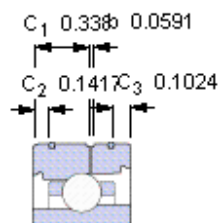
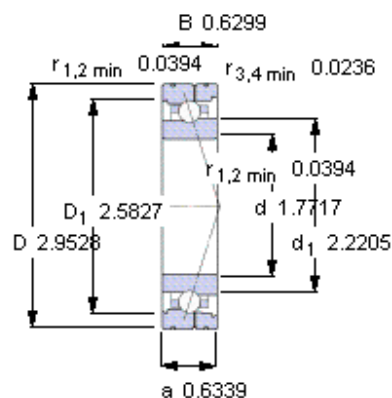
A	B	C	D
34	45	70	-

Reference grease quantity [cm³]
 G_{ref} 2,9

计算系数
for equivalent bearing load
 f_0 9,6

for preload in mounted bearing sets
 f 1,05
 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/50c964a2.html>



Ball diameter 5,556

Number of balls 25

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
31	62	185	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
34	45	70	-

Reference grease quantity [cm³]

G_{ref} 2,9

计算系数

for equivalent bearing load

f₀ 9,6

for preload in mounted bearing sets

f 1,05

f₁ 1

f_{2A} 1

f_{2B} 1,02

f_{2C} 1,05

f_{2D} -

f_{HC} 1,01