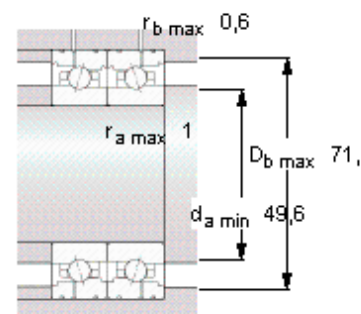
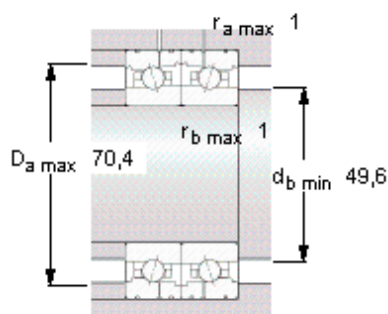
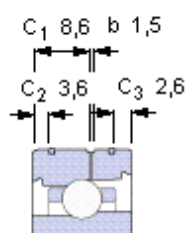
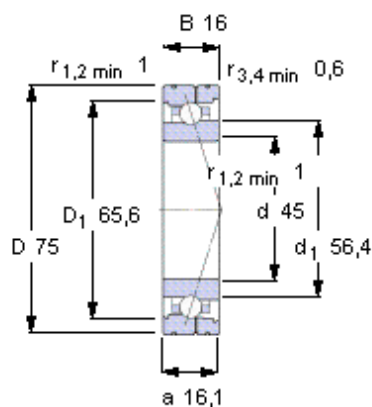


SKF 7009 CB/P4AL 参数

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	26000	r/min	—
	Oil-air	40000	r/min	—
重量	重量	260	g	—
型号	型号	7009 CB/P4AL	—	—

SKF 7009 CB/P4AL 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
31	40	64	-

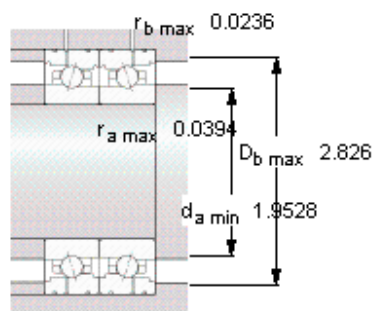
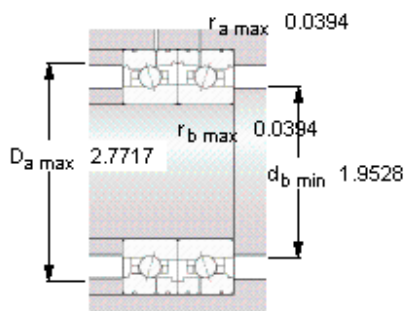
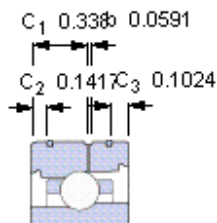
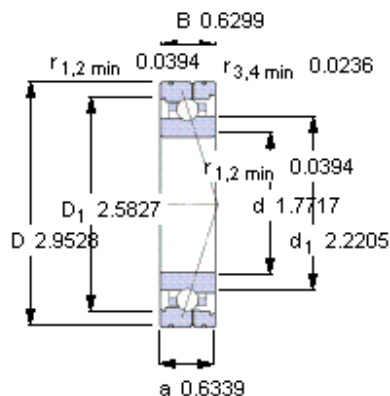
Reference grease quantity [cm³]
 G_{ref} 2,9

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

参考资料: <http://www.sozhou.com/p/ba2185f1.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
31	40	64	-

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