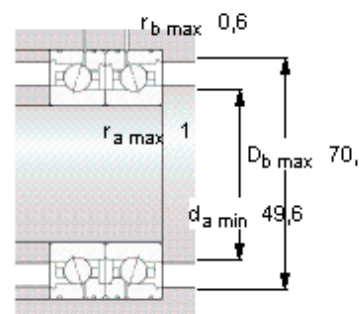
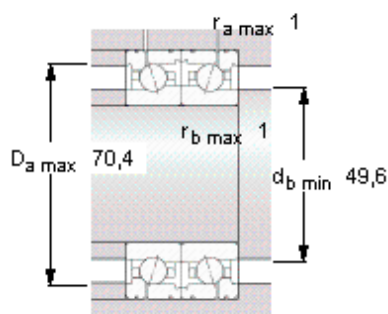
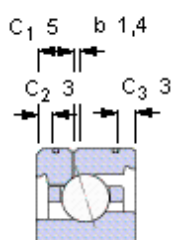
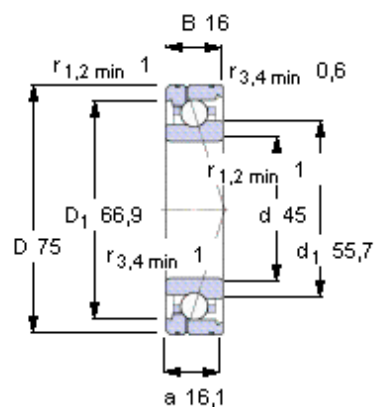


SKF 7009 CE/P4AL1参数

主要尺寸	d	45	mm	—
	D	75	mm	—
	B	16	mm	—
基本额定载荷	C	13000	N	动载荷
	C_0	8500	N	静载荷
疲劳载荷极限	P_u	360	N	—
可达转速	Grease	27000	r/min	—
	Oil-air	41000	r/min	—
重量	重量	240	g	—
型号	型号	7009 CE/P4AL1	—	—

SKF 7009 CE/P4AL1图片



Ball diameter 7,144
Number of balls 21

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
70	210	410	-

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

预载荷等级

A	B	C	D
38	59	79	-

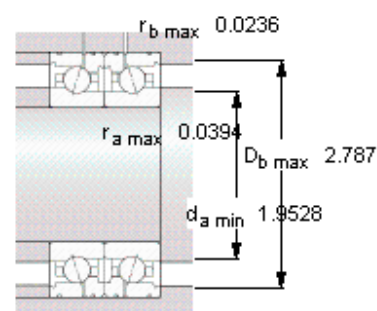
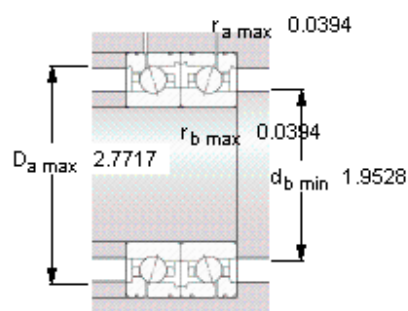
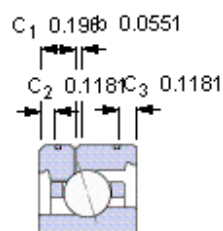
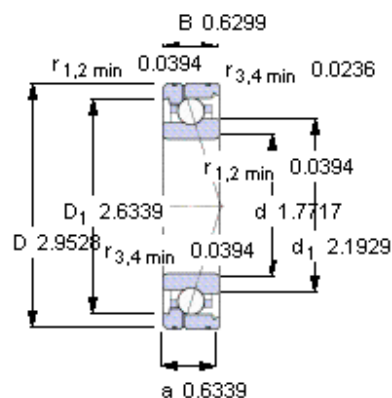
Reference grease quantity [cm³]
 G_{ref} 3,4

计算系数
for equivalent bearing load
 f_0 8,2

for preload in mounted bearing sets

f	1,06
f_1	1
f_{2A}	1
f_{2B}	1,03
f_{2C}	1,05
f_{2D}	-
f_{HC}	1

参考资料:<http://www.sozhou.com/p/4e6b13c3.html>



Ball diameter 7,144

Number of balls 21

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
70	210	410	-

Static axial stiffness [N/ μ m]

(guideline value)

预载荷等级

A	B	C	D
38	59	79	-

Reference grease quantity [cm³]

G_{ref} 3,4

计算系数

for equivalent bearing load

f₀ 8,2

for preload in mounted bearing sets

f 1,06

f₁ 1

f_{2A} 1

f_{2B} 1,03

f_{2C} 1,05

f_{2D} -

f_{HC} 1