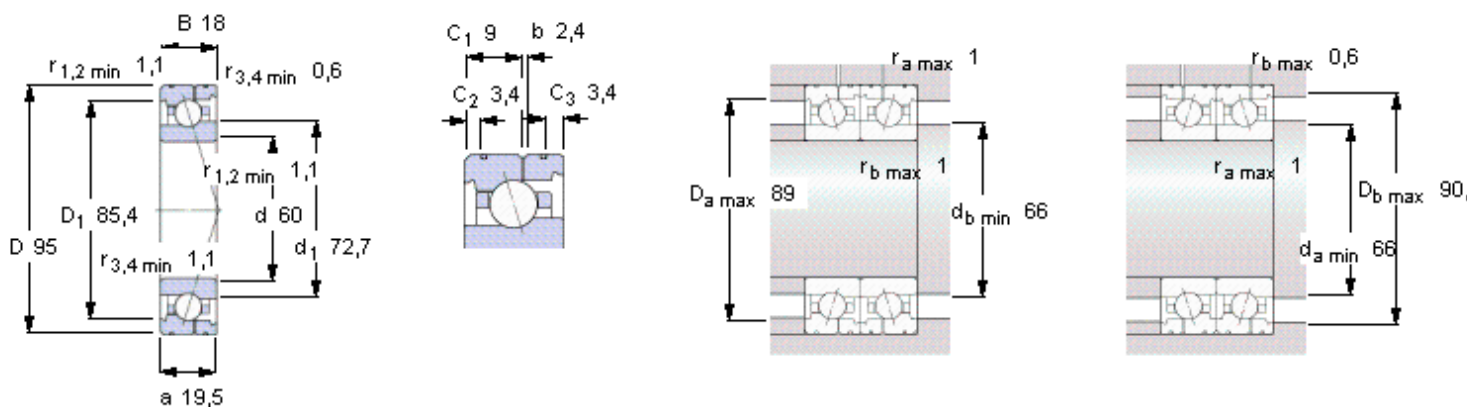


SKF 7012 CE/HCP4AL 参数

主要尺寸	d	60	mm	-
	D	95	mm	-
	B	18	mm	-
基本额定载荷	C	17200	N	动载荷
	C_0	12900	N	静载荷
疲劳载荷极限	P_u	540	N	-
可达转速	Grease	24000	r/min	-
	Oil-air	37000	r/min	-
重量	重量	390	g	-
型号	型号	7012 CE/HCP4AL	-	-

SKF 7012 CE/HCP4AL 图片



Ball diameter 7,938
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
92	275	550	-

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

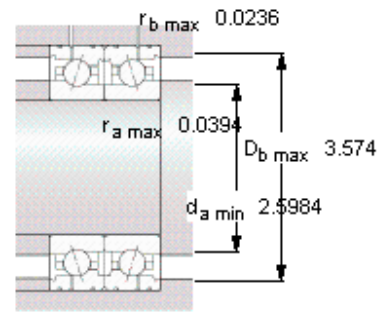
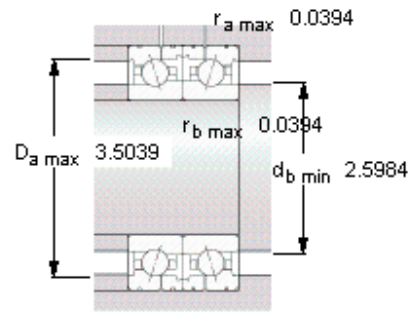
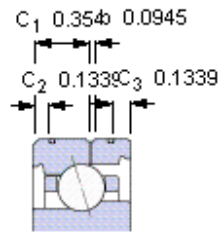
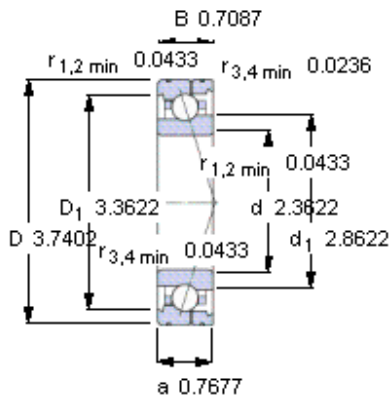
预载荷等级

A	B	C	D
53	83	112	-

Reference grease quantity [cm³]
 G_{ref} 5,3

计算系数
for equivalent bearing load
 f_0 8,5

for preload in mounted bearing sets
f 1,08
f₁ 1
f_{2A} 1
f_{2B} 1,03
f_{2C} 1,05
f_{2D} -
f_{HC} 1,01



Ball diameter 7,938

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
92	275	550	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
53	83	112	-

Reference grease quantity [cm³]

G_{ref} 5,3

计算系数

for equivalent bearing load

f₀ 8,5

for preload in mounted bearing sets

f 1,08

f₁ 1

f_{2A} 1

f_{2B} 1,03

f_{2C} 1,05

f_{2D} -

f_{HC} 1,01