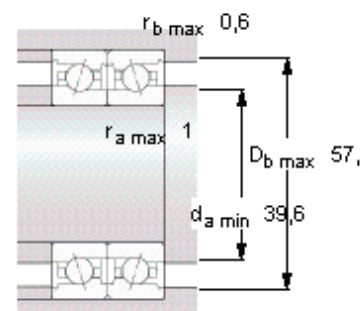
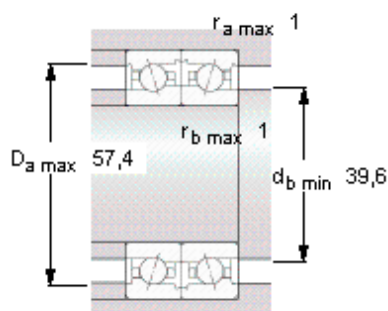
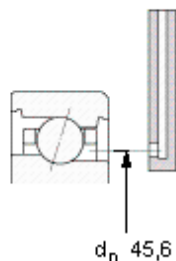
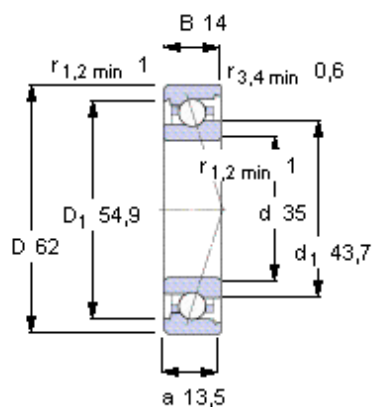


SKF 7007 CE/P4A参数

主要尺寸	d	35	mm	—
	D	62	mm	—
	B	14	mm	—
基本额定载荷	C	11400	N	动载荷
	C_0	6550	N	静载荷
疲劳载荷极限	P_u	280	N	—
可达转速	Grease	34000	r/min	—
	Oil-air	50000	r/min	—
重量	重量	150	g	—
型号	型号	7007 CE/P4A	—	—

SKF 7007 CE/P4A图片



Ball diameter 7,144
Number of balls 17

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
60	180	370	-

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

预载荷等级

A	B	C	D
31	49	67	-

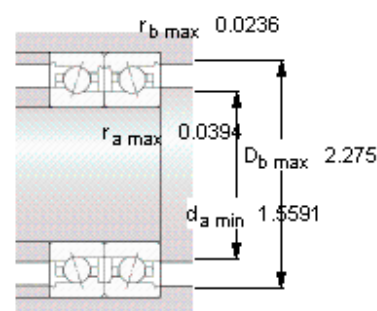
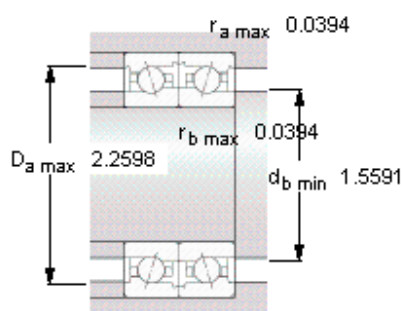
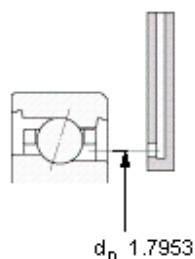
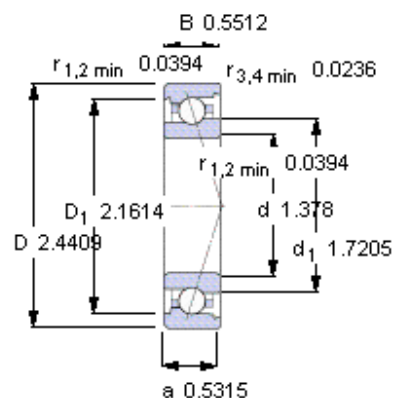
Reference grease quantity [cm³]
 G_{ref} 2,4

计算系数
for equivalent bearing load
 f_0 7,9

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/04d568fa.html>



Ball diameter 7,144

Number of balls 17

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
60	180	370	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
31	49	67	-

Reference grease quantity [cm³]

G_{ref} 2,4

计算系数

for equivalent bearing load

f₀ 7,9

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