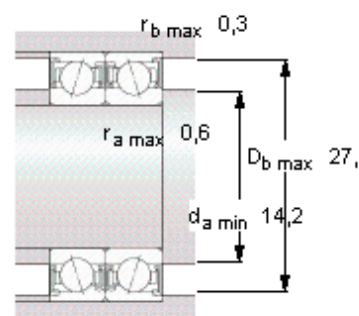
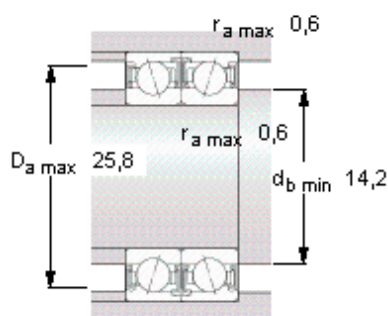
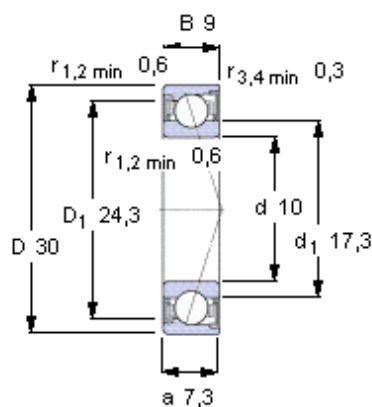


SKF S7200 CD/P4A参数

主要尺寸	d	10	mm	—
	D	30	mm	—
	B	9	mm	—
基本额定载荷	C	4490	N	动载荷
	C_0	1930	N	静载荷
疲劳载荷极限	P_u	80	N	—
可达转速	Grease	60000	r/min	—
	Oil-air	—	r/min	—
重量	重量	32	g	—
型号	型号	S7200 CD/P4A	—	—

SKF S7200 CD/P4A图片



Ball diameter 4,762
Number of balls 10

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
17	34	68	136

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

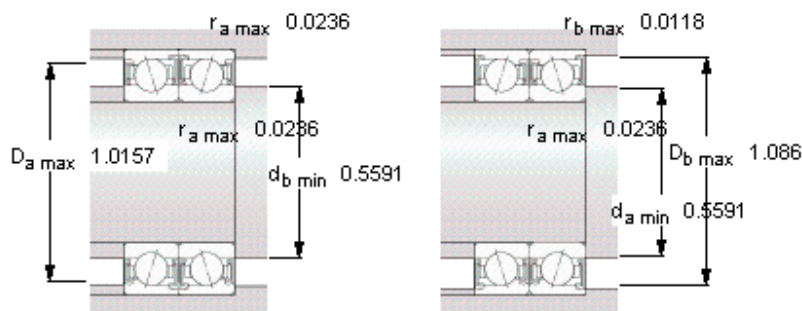
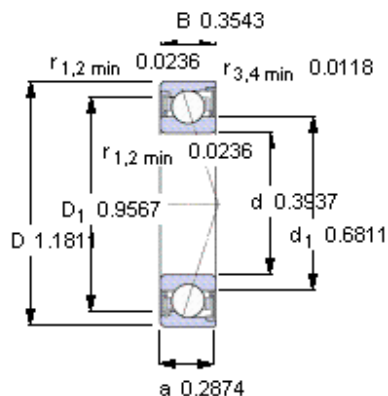
A	B	C	D
14	19	26	37

Reference grease quantity [cm³]
 G_{ref} —

计算系数
for equivalent bearing load
 f_0 8,8

for preload in mounted bearing sets
 f 1,02
 f_1 1
 f_{2A} 1
 f_{2B} 1,01
 f_{2C} 1,03
 f_{2D} 1,05
 f_{HC} 1

参考资料: <http://www.sozhou.com/p/49f561b3.html>



Ball diameter 4,762

Number of balls 10

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
17	34	68	136

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
14	19	26	37

Reference grease quantity [cm³]

G_{ref} -

计算系数

for equivalent bearing load

f₀ 8,8

for preload in mounted bearing sets

f 1,02

f₁ 1

f_{2A} 1

f_{2B} 1,01

f_{2C} 1,03

f_{2D} 1,05

f_{HC} 1