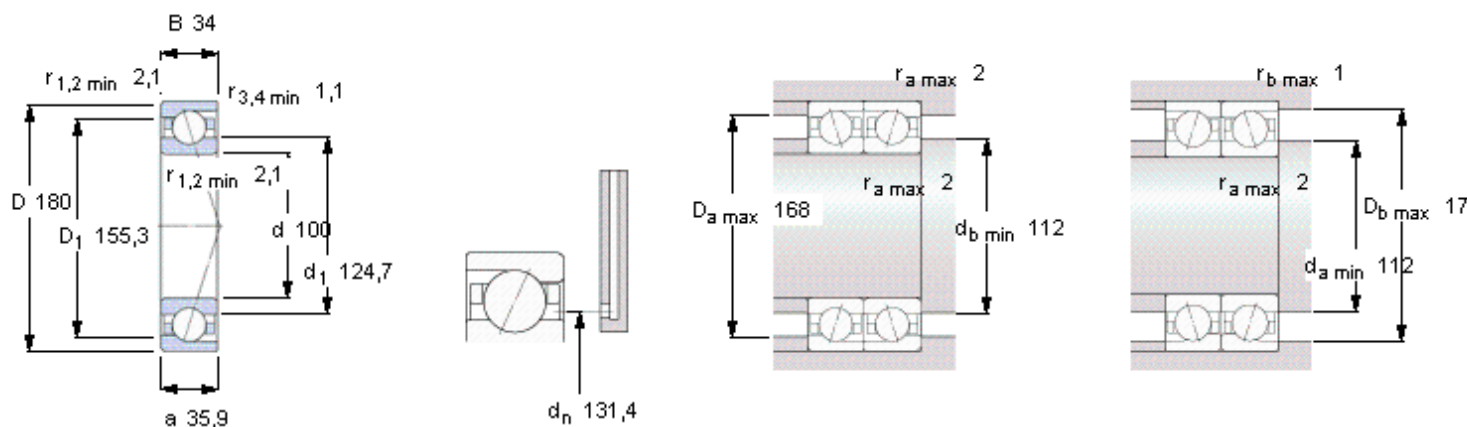


SKF 7220 CD/P4A参数

主要尺寸	d	100	mm	—
	D	180	mm	—
	B	34	mm	—
基本额定载荷	C	156000	N	动载荷
	C_0	137000	N	静载荷
疲劳载荷极限	P_u	4900	N	—
可达转速	Grease	7500	r/min	—
	Oil-air	12000	r/min	—
重量	重量	3250	g	—
型号	型号	7220 CD/P4A	—	—

SKF 7220 CD/P4A图片



Ball diameter 25,4

Number of balls 15

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
590	1180	2360	4720

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
122	165	230	331

Reference grease quantity [cm³]

G_{ref} 41

计算系数

for equivalent bearing load

f₀ 14,5

for preload in mounted bearing sets

f 1,09

f₁ 1

f_{2A} 1

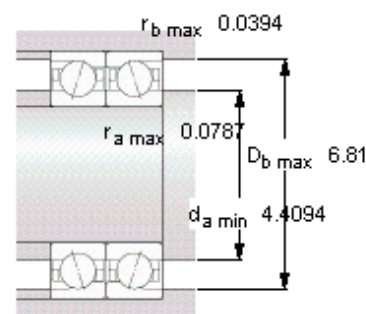
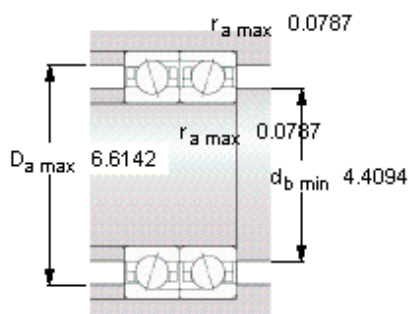
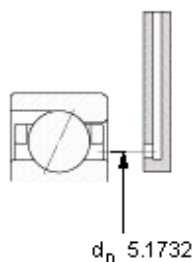
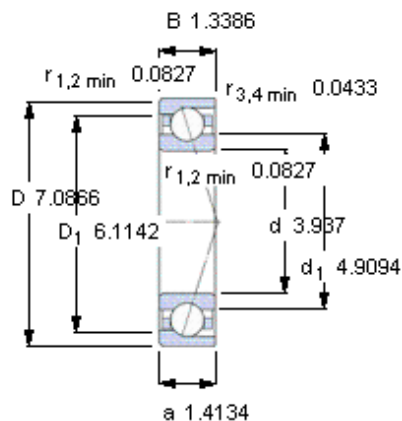
f_{2B} 1,01

f_{2C} 1,03

f_{2D} 1,05

f_{HC} 1

参考资料: <http://www.sozhou.com/p/54f8f0e5.html>



Ball diameter 25,4

Number of balls 15

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
590	1180	2360	4720

Static axial stiffness [N/ μ m]

(guideline value)

预载荷等级

A	B	C	D
122	165	230	331

Reference grease quantity [cm³]

G_{ref} 41

计算系数

for equivalent bearing load

f_0 14,5

for preload in mounted bearing sets

f 1,09

f_1 1

f_{2A} 1

f_{2B} 1,01

f_{2C} 1,03

f_{2D} 1,05

f_{HC} 1