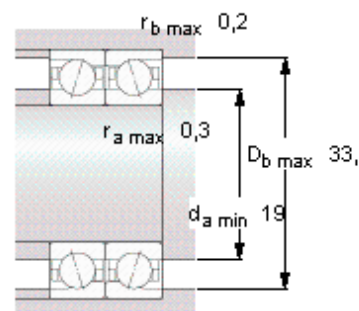
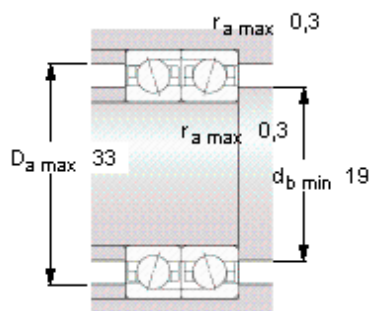
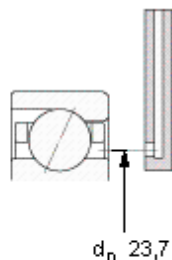
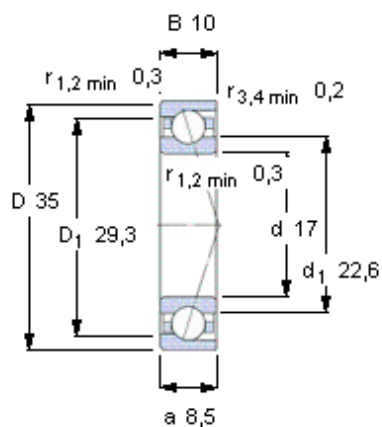


SKF 7003 CD/HCP4A参数

主要尺寸	d	17	mm	—
	D	35	mm	—
	B	10	mm	—
基本额定载荷	C	6760	N	动载荷
	C_0	3250	N	静载荷
疲劳载荷极限	P_u	137	N	—
可达转速	Grease	60000	r/min	—
	Oil-air	95000	r/min	—
重量	重量	33	g	—
型号	型号	7003 CD/HCP4A	—	—

SKF 7003 CD/HCP4A图片



Ball diameter 5,556

Number of balls 12

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
25	50	100	200

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
22	29	39	55

Reference grease quantity [cm³]

G_{ref} 0,54

计算系数

for equivalent bearing load

f₀ 9,1

for preload in mounted bearing sets

f 1,04

f₁ 1

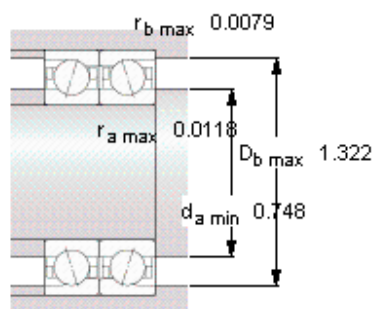
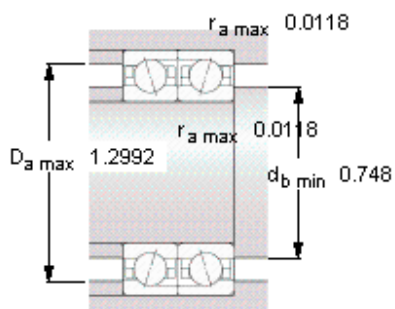
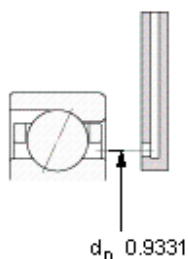
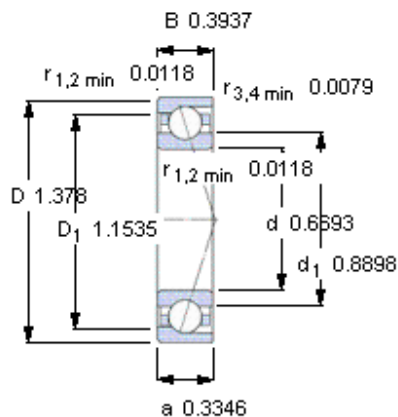
f_{2A} 1

f_{2B} 1,02

f_{2C} 1,05

f_{2D} 1,09

f_{HC} 1,02



Ball diameter 5,556
Number of balls 12

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
25	50	100	200

Static axial stiffness [N/ μ m]

(guideline value)

预载荷等级

A	B	C	D
22	29	39	55

Reference grease quantity [cm³]

G_{ref} 0,54

计算系数

for equivalent bearing load

f_0 9,1

for preload in mounted bearing sets

f 1,04

f_1 1

f_{2A} 1

f_{2B} 1,02

f_{2C} 1,05

f_{2D} 1,09

f_{HC} 1,02