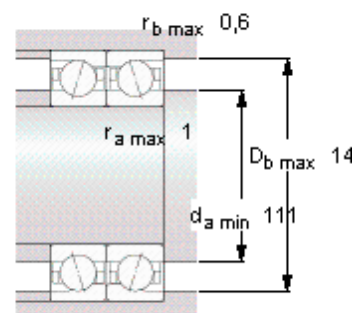
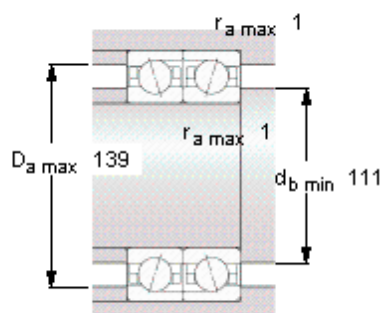
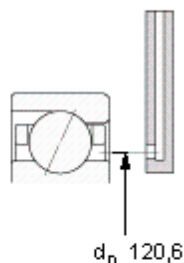
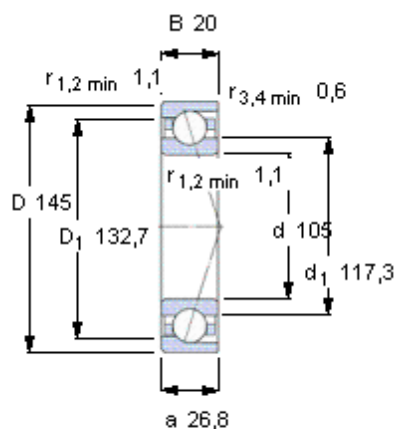


SKF 71921 CD/HCP4A参数

主要尺寸	d	105	mm	—
	D	145	mm	—
	B	20	mm	—
基本额定载荷	C	61800	N	动载荷
	C_0	69500	N	静载荷
疲劳载荷极限	P_u	2600	N	—
可达转速	Grease	10000	r/min	—
	Oil-air	16000	r/min	—
重量	重量	700	g	—
型号	型号	71921 CD/HCP4A	—	—

SKF 71921 CD/HCP4A图片



Ball diameter 12,7

Number of balls 27

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
230	460	920	1840

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
122	168	239	350

Reference grease quantity [cm³]

G_{ref} 11

计算系数

for equivalent bearing load

f₀ 16,4

for preload in mounted bearing sets

f 1,25

f₁ 1

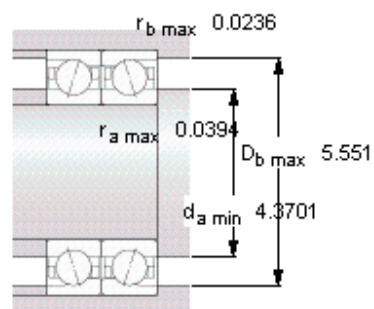
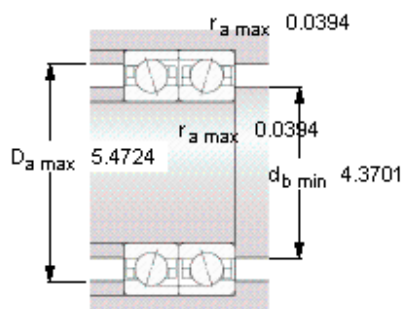
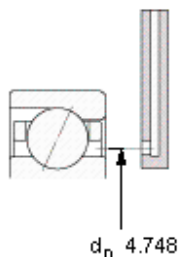
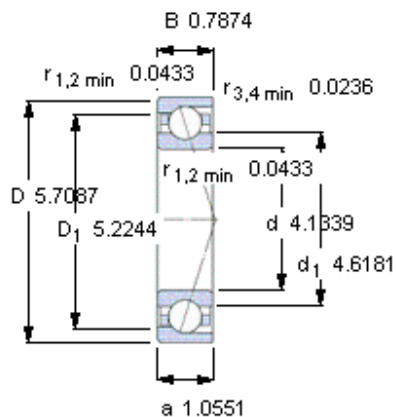
f_{2A} 1

f_{2B} 1,07

f_{2C} 1,12

f_{2D} 1,18

f_{HC} 1,04



Ball diameter 12,7
Number of balls 27

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
230	460	920	1840

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
122	168	239	350

Reference grease quantity [cm³]

G_{ref} 11

计算系数

for equivalent bearing load

f_0 16,4

for preload in mounted bearing sets

f 1,25

f_1 1

f_{2A} 1

f_{2B} 1,07

f_{2C} 1,12

f_{2D} 1,18

f_{HC} 1,04