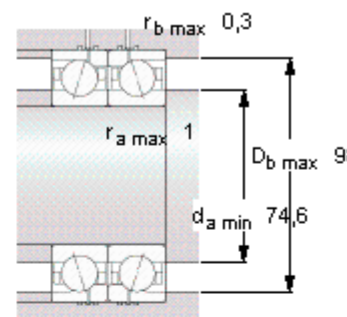
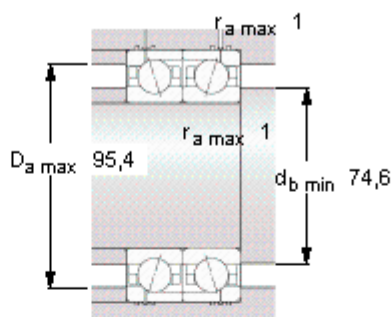
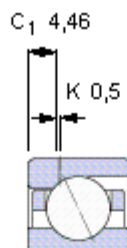
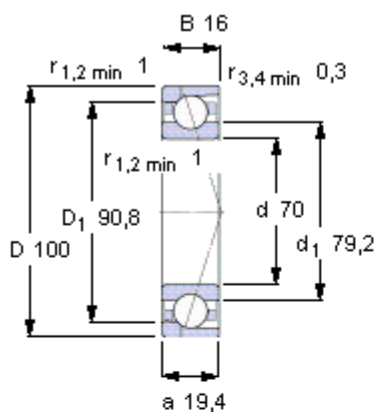


SKF 71914 CD/HCP4AH1参数

主要尺寸	d	70	mm	—
	D	100	mm	—
	B	16	mm	—
基本额定载荷	C	34500	N	动载荷
	C_0	34000	N	静载荷
疲劳载荷极限	P_u	1430	N	—
可达转速	Grease	16000	r/min	—
	Oil-air	24000	r/min	—
重量	重量	280	g	—
型号	型号	71914 CD/HCP4AH1	—	—

SKF 71914 CD/HCP4AH1图片



Ball diameter 9,525

Number of balls 24

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
130	260	520	1040

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
84	115	164	239

Reference grease quantity [cm³]

G_{ref} 4,5

计算系数

for equivalent bearing load

f_0 16,2

for preload in mounted bearing sets

f 1,19

f_1 1

f_{2A} 1

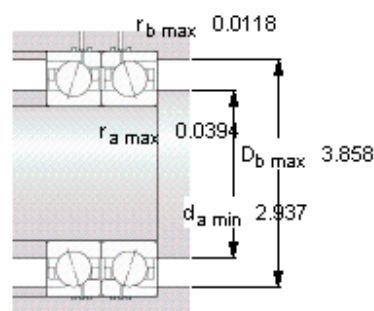
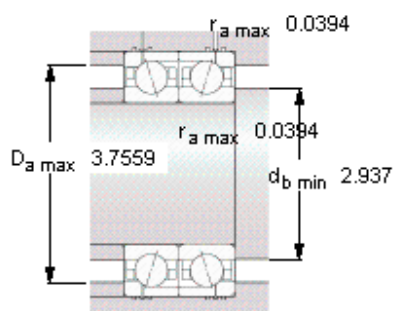
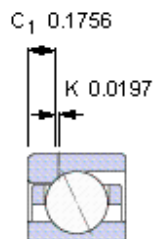
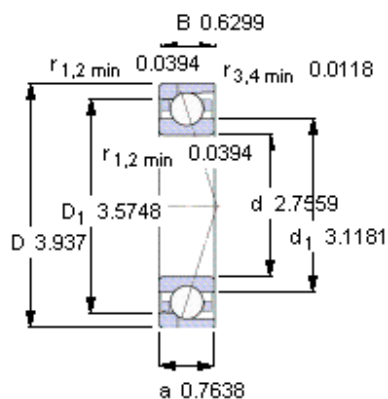
f_{2B} 1,07

f_{2C} 1,12

f_{2D} 1,18

f_{HC} 1,04

参考资料: <http://www.sozhou.com/p/e8bb6c43.html>



Ball diameter 9,525

Number of balls 24

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
130	260	520	1040

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
84	115	164	239

Reference grease quantity [cm³]

G_{ref} 4,5

计算系数

for equivalent bearing load

f₀ 16,2

for preload in mounted bearing sets

f 1,19

f₁ 1

f_{2A} 1

f_{2B} 1,07

f_{2C} 1,12

f_{2D} 1,18

f_{HC} 1,04