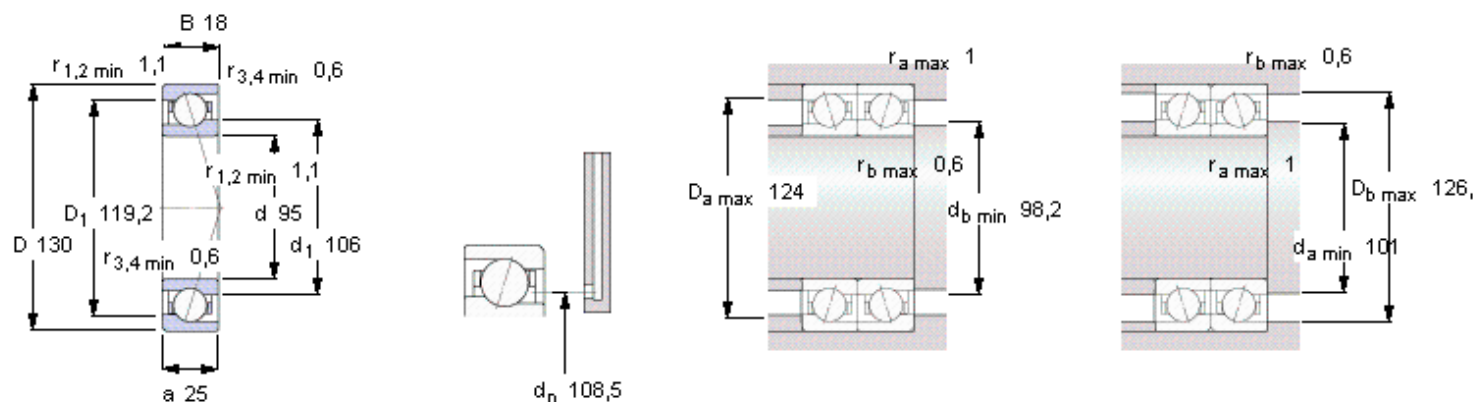


SKF 71919 CE/HCP4A参数

主要尺寸	d	95	mm	—
	D	130	mm	—
	B	18	mm	—
基本额定载荷	C	30700	N	动载荷
	C_0	25500	N	静载荷
疲劳载荷极限	P_u	980	N	—
可达转速	Grease	16000	r/min	—
	Oil-air	25000	r/min	—
重量	重量	480	g	—
型号	型号	71919 CE/HCP4A	—	—

SKF 71919 CE/HCP4A图片



Ball diameter 11,112

Number of balls 25

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
166	500	995	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
75	119	163	-

Reference grease quantity [cm³]

G_{ref} 7,3

计算系数

for equivalent bearing load

f_0 8,6

for preload in mounted bearing sets

f 1,18

f_1 1

f_{2A} 1

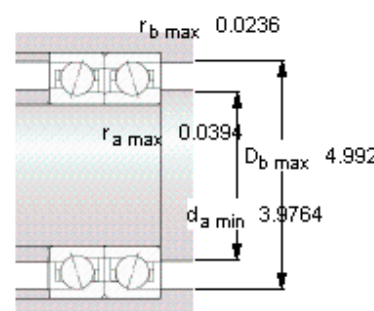
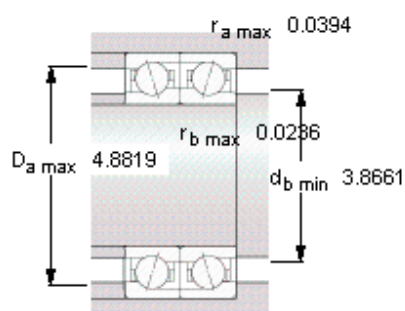
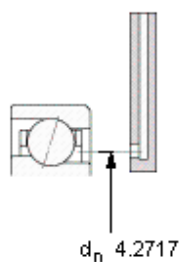
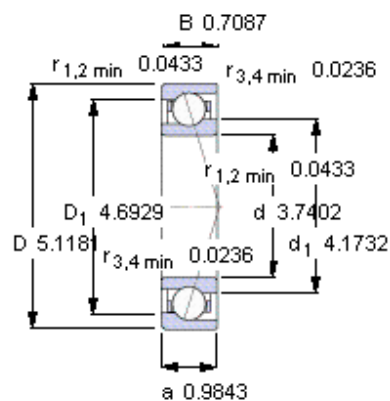
f_{2B} 1,05

f_{2C} 1,09

f_{2D} -

f_{HC} 1,01

参考资料: <http://www.sozhou.com/p/d0ae3f16.html>



Ball diameter 11,112

Number of balls 25

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
166	500	995	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
75	119	163	-

Reference grease quantity [cm³]

G_{ref} 7,3

计算系数

for equivalent bearing load

f₀ 8,6

for preload in mounted bearing sets

f 1,18

f₁ 1

f_{2A} 1

f_{2B} 1,05

f_{2C} 1,09

f_{2D} -

f_{HC} 1,01