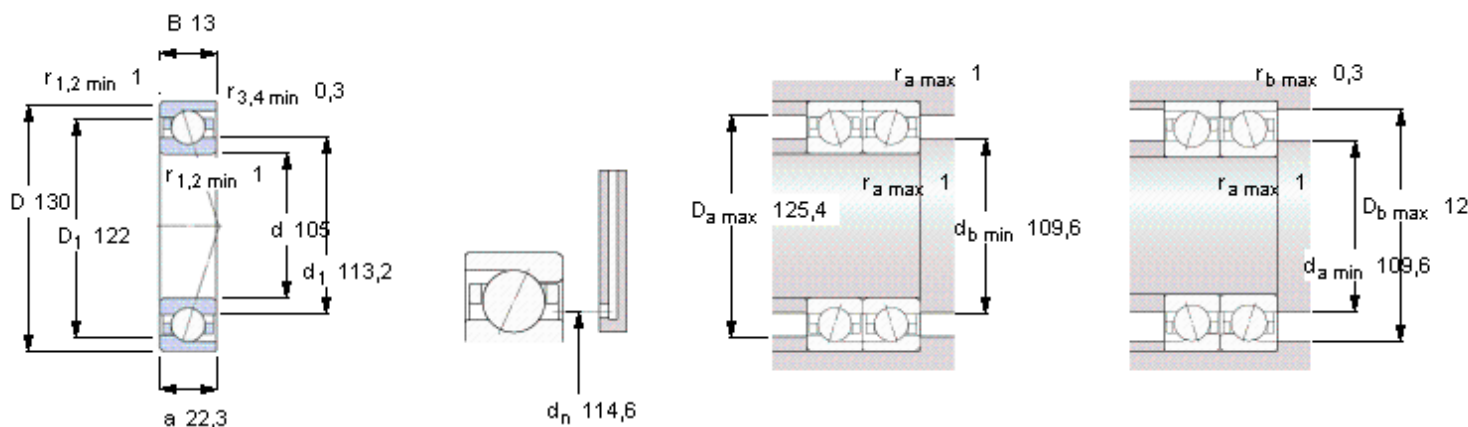


SKF 71821 CD/HCP4参数

主要尺寸	d	105	mm	—
	D	130	mm	—
	B	13	mm	—
基本额定载荷	C	22900	N	动载荷
	C_0	30000	N	静载荷
疲劳载荷极限	P_u	1180	N	—
可达转速	Grease	11000	r/min	—
	Oil-air	16000	r/min	—
重量	重量	290	g	—
型号	型号	71821 CD/HCP4	—	—

SKF 71821 CD/HCP4图片



Ball diameter 7,144

Number of balls 35

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
97	290	580	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
106	186	278	-

Reference grease quantity [cm³]

G_{ref} 4

计算系数

for equivalent bearing load

f_0 17,4

for preload in mounted bearing sets

f 1,44

f_1 1

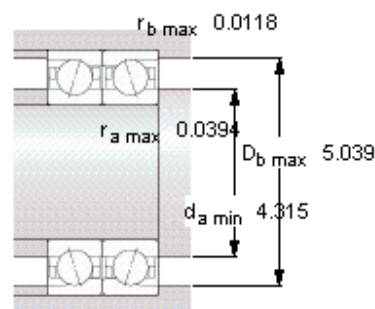
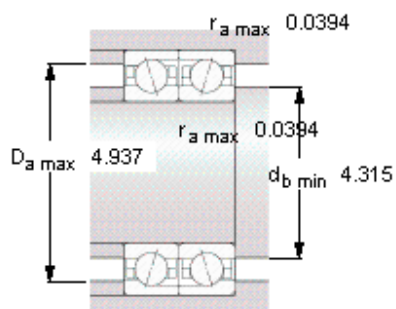
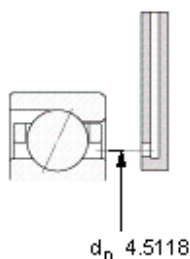
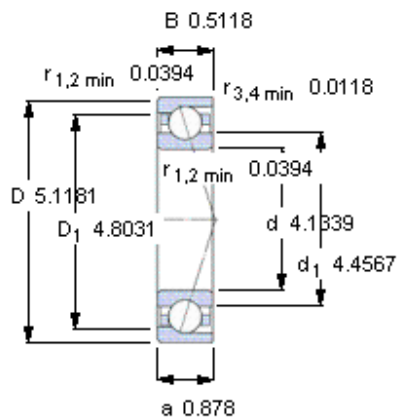
f_{2A} 1

f_{2B} 1,1

f_{2C} 1,18

f_{2D} -

f_{HC} 1,02



Ball diameter 7,144
Number of balls 35

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
97	290	580	-

Static axial stiffness [N/ μ m]

(guideline value)

预载荷等级

A	B	C	D
106	186	278	-

Reference grease quantity [cm³]

G_{ref} 4

计算系数

for equivalent bearing load

f_0 17,4

for preload in mounted bearing sets

f 1,44

f_1 1

f_{2A} 1

f_{2B} 1,1

f_{2C} 1,18

f_{2D} -

f_{HC} 1,02