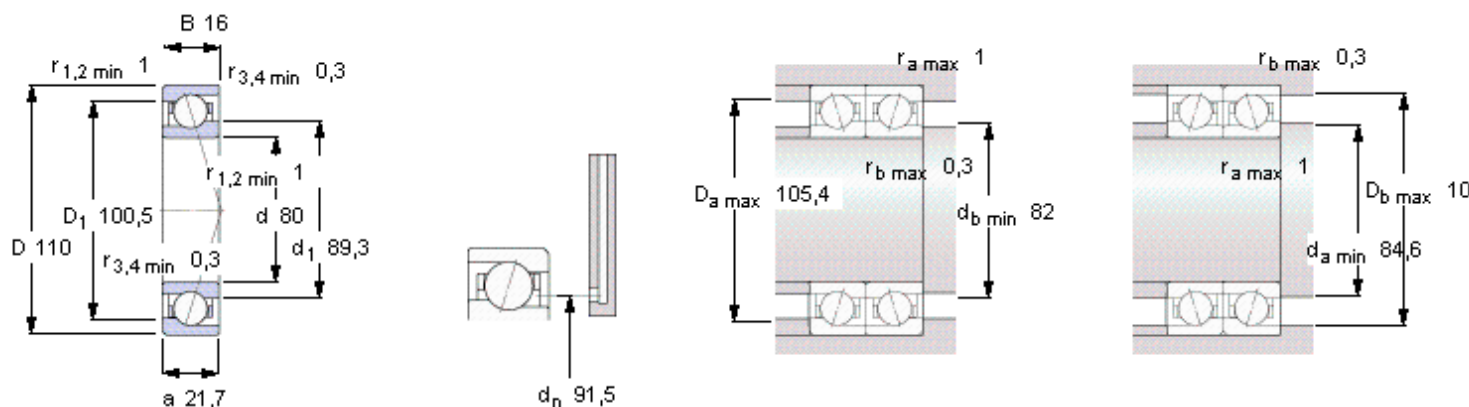


SKF 71916 CE/HCP4A参数

主要尺寸	d	80	mm	—
	D	110	mm	—
	B	16	mm	—
基本额定载荷	C	22500	N	动载荷
	C_0	18000	N	静载荷
疲劳载荷极限	P_u	750	N	—
可达转速	Grease	19000	r/min	—
	Oil-air	30000	r/min	—
重量	重量	310	g	—
型号	型号	71916 CE/HCP4A	—	—

SKF 71916 CE/HCP4A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
123	370	740	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
62	99	136	-

Reference grease quantity [cm³]

G_{ref} 4,8

计算系数

for equivalent bearing load

f_0 8,6

for preload in mounted bearing sets

f 1,19

f_1 1

f_{2A} 1

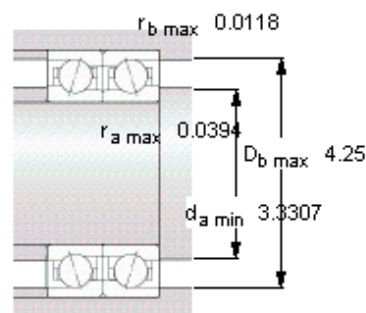
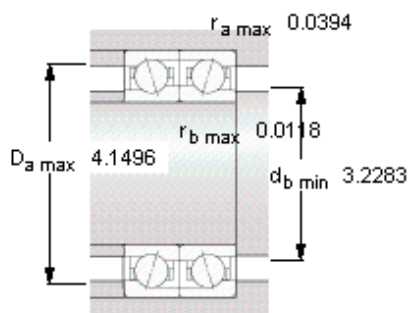
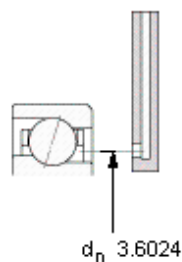
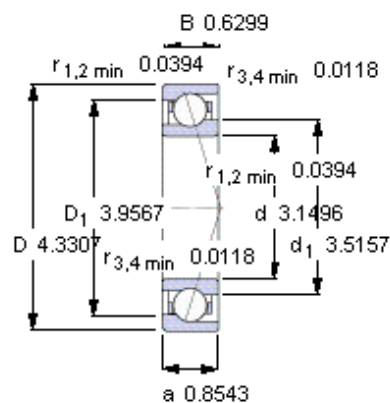
f_{2B} 1,05

f_{2C} 1,09

f_{2D} -

f_{HC} 1,01

参考资料: <http://www.sozhou.com/p/77518e18.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
123	370	740	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
62	99	136	-

Reference grease quantity [cm³]

G_{ref} 4,8

计算系数

for equivalent bearing load

f₀ 8,6

for preload in mounted bearing sets

f 1,19

f₁ 1

f_{2A} 1

f_{2B} 1,05

f_{2C} 1,09

f_{2D} -

f_{HC} 1,01