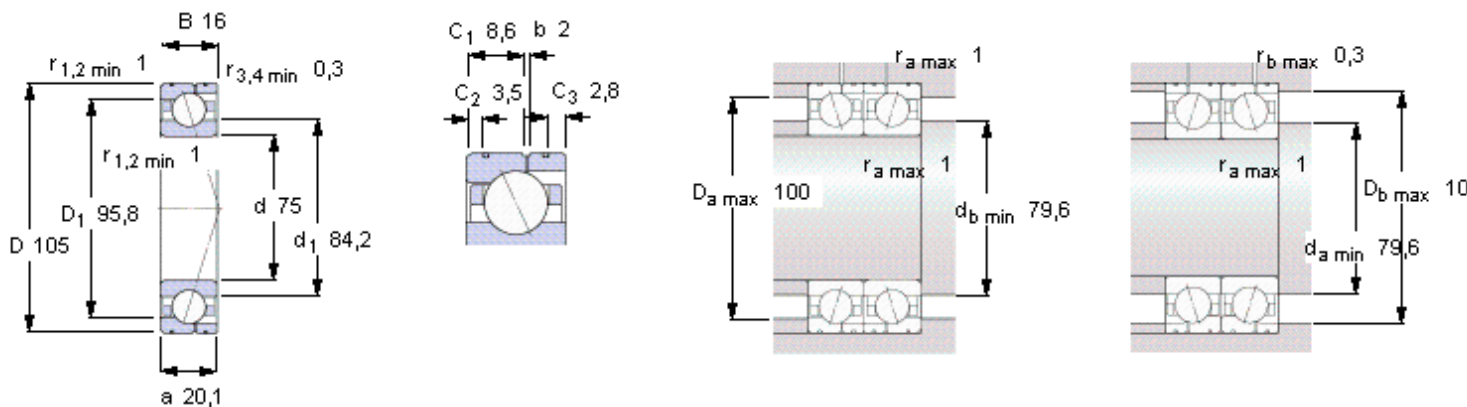


SKF 71915 CD/HCP4AL 参数

主要尺寸	d	75	mm	-
	D	105	mm	-
	B	16	mm	-
基本额定载荷	C	35800	N	动载荷
	C_0	37500	N	静载荷
疲劳载荷极限	P_u	1560	N	-
可达转速	Grease	15000	r/min	-
	Oil-air	22000	r/min	-
重量	重量	300	g	-
型号	型号	71915 CD/HCP4AL	-	-

SKF 71915 CD/HCP4AL 图片



Ball diameter 9,525

Number of balls 26

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
89	122	173	253

Reference grease quantity [cm³]

G_{ref} 5,1

计算系数

for equivalent bearing load

f_0 16,3

for preload in mounted bearing sets

f 1,21

f_1 1

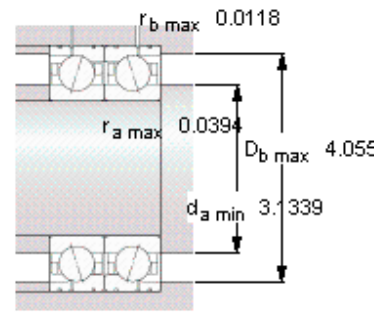
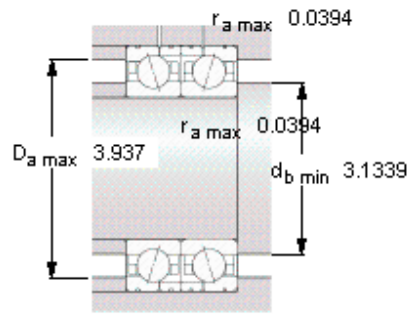
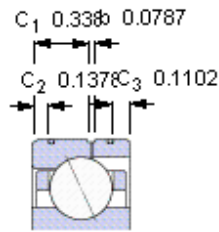
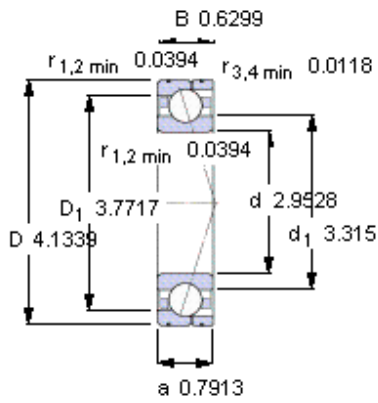
f_{2A} 1

f_{2B} 1,07

f_{2C} 1,12

f_{2D} 1,18

f_{HC} 1,04



Ball diameter 9,525

Number of balls 26

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
89	122	173	253

Reference grease quantity [cm³]

G_{ref} 5,1

计算系数

for equivalent bearing load

f₀ 16,3

for preload in mounted bearing sets

f 1,21

f₁ 1

f_{2A} 1

f_{2B} 1,07

f_{2C} 1,12

f_{2D} 1,18

f_{HC} 1,04