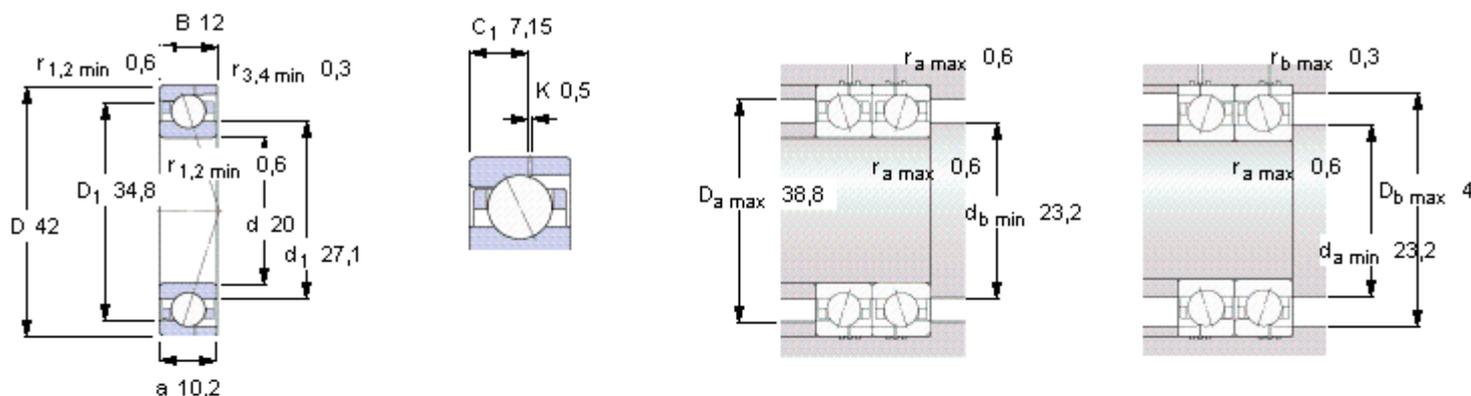


SKF 7004 CD/P4AH参数

主要尺寸	d	20	mm	-
	D	42	mm	-
	B	12	mm	-
基本额定载荷	C	8710	N	动载荷
	C_0	4300	N	静载荷
疲劳载荷极限	P_u	180	N	-
可达转速	Grease	43000	r/min	-
	Oil-air	63000	r/min	-
重量	重量	68	g	-
型号	型号	7004 CD/P4AH	-	-

SKF 7004 CD/P4AH图片



Ball diameter 6,35

Number of balls 12

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
35	70	140	280

Static axial stiffness [N/ μm]

(guideline value)

预载荷等级

A	B	C	D
23	30	42	59

Reference grease quantity [cm³]

G_{ref} 0,9

计算系数

for equivalent bearing load

f_0 9,2

for preload in mounted bearing sets

f 1,03

f_1 1

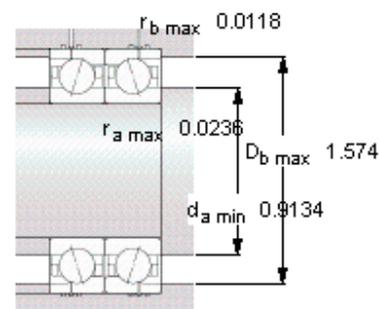
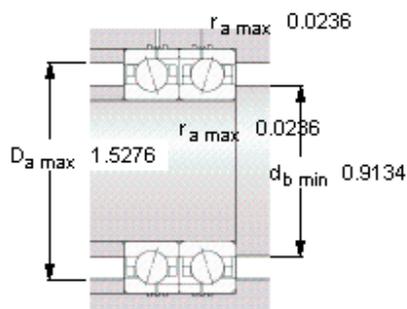
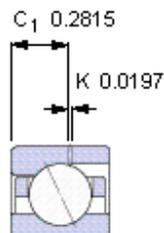
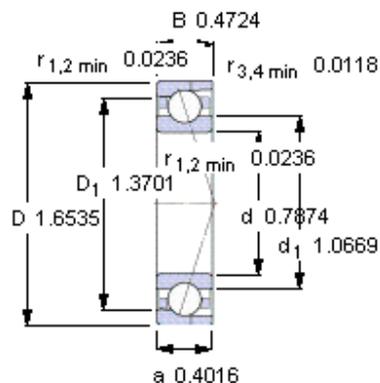
f_{2A} 1

f_{2B} 1,02

f_{2C} 1,05

f_{2D} 1,09

f_{HC} 1



Ball diameter 6,35

Number of balls 12

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
35	70	140	280

Static axial stiffness [N/μm]

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预载荷等级

A	B	C	D
23	30	42	59

Reference grease quantity [cm³]

G_{ref} 0,9

计算系数

for equivalent bearing load

f₀ 9,2

for preload in mounted bearing sets

f 1,03

f₁ 1

f_{2A} 1

f_{2B} 1,02

f_{2C} 1,05

f_{2D} 1,09

f_{HC} 1