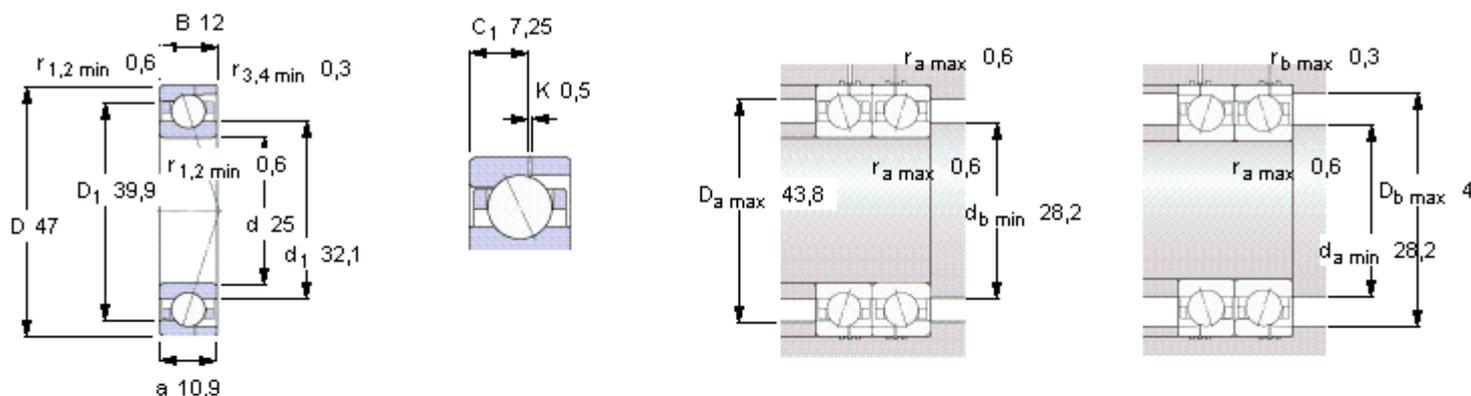


SKF 7005 CD/P4AH参数

主要尺寸	d	25	mm	-
	D	47	mm	-
	B	12	mm	-
基本额定载荷	C	9560	N	动载荷
	C_0	5200	N	静载荷
疲劳载荷极限	P_u	220	N	-
可达转速	Grease	36000	r/min	-
	Oil-air	56000	r/min	-
重量	重量	79	g	-
型号	型号	7005 CD/P4AH	-	-

SKF 7005 CD/P4AH图片



Ball diameter 6,35

Number of balls 14

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
25	33	46	64

Reference grease quantity [cm³]

G_{ref} 1

计算系数

for equivalent bearing load

f_0 9,6

for preload in mounted bearing sets

f 1,05

f_1 1

f_{2A} 1

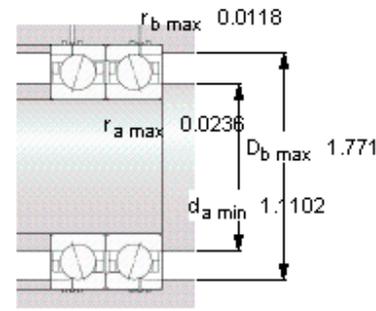
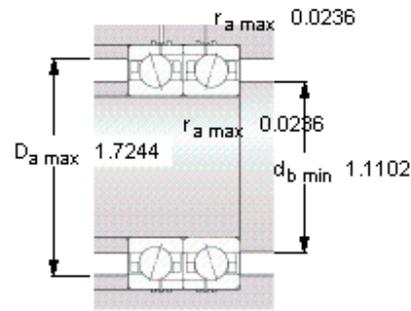
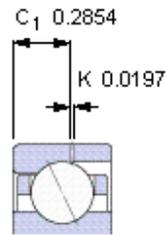
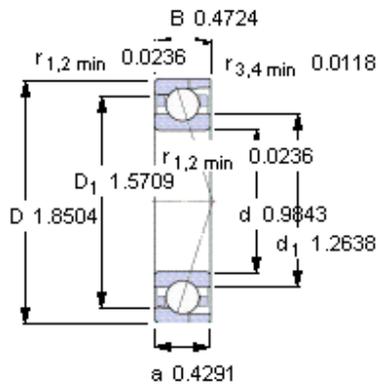
f_{2B} 1,02

f_{2C} 1,05

f_{2D} 1,09

f_{HC} 1

参考资料: <http://www.sozhou.com/p/ee1a12da.html>



Ball diameter 6,35

Number of balls 14

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
25	33	46	64

Reference grease quantity [cm³]

G_{ref} 1

计算系数

for equivalent bearing load

f₀ 9,6

for preload in mounted bearing sets

f 1,05

f₁ 1

f_{2A} 1

f_{2B} 1,02

f_{2C} 1,05

f_{2D} 1,09

f_{HC} 1