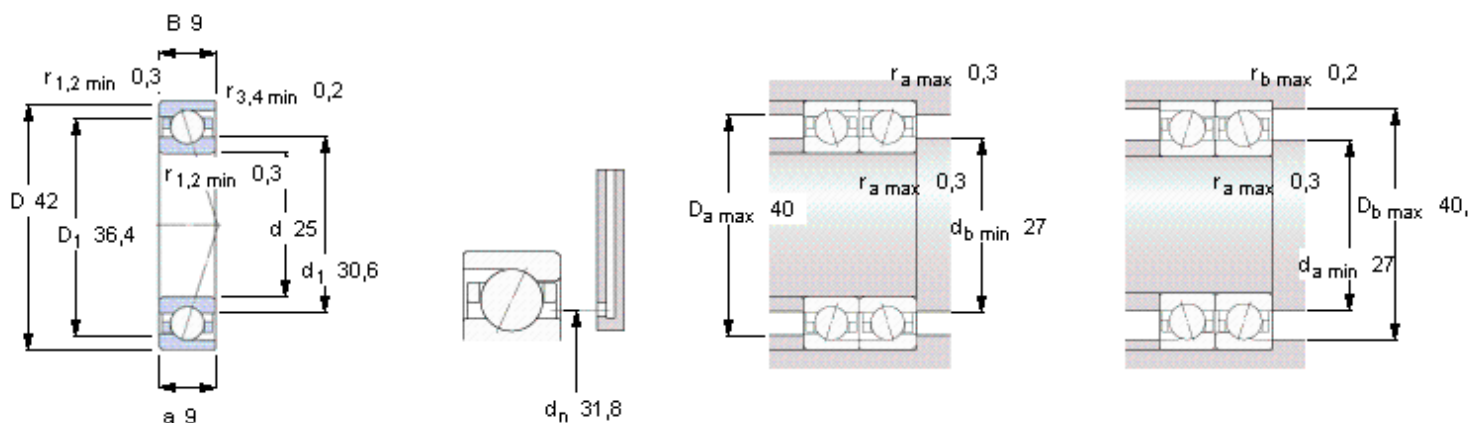


SKF 71905 CD/P4A参数

主要尺寸	d	25	mm	—
	D	42	mm	—
	B	9	mm	—
基本额定载荷	C	6760	N	动载荷
	C_0	4000	N	静载荷
疲劳载荷极限	P_u	170	N	—
可达转速	Grease	36000	r/min	—
	Oil-air	53000	r/min	—
重量	重量	42	g	—
型号	型号	71905 CD/P4A	—	—

SKF 71905 CD/P4A图片



Ball diameter 4,762

Number of balls 18

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
25	50	100	200

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
24	32	44	62

Reference grease quantity [cm³]

G_{ref} 0,54

计算系数

for equivalent bearing load

f_0 10,2

for preload in mounted bearing sets

f 1,07

f_1 1

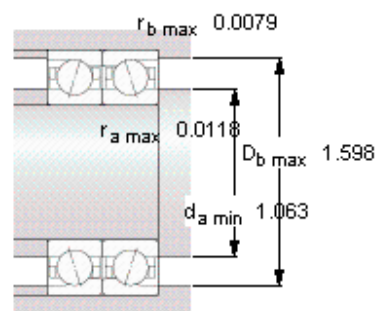
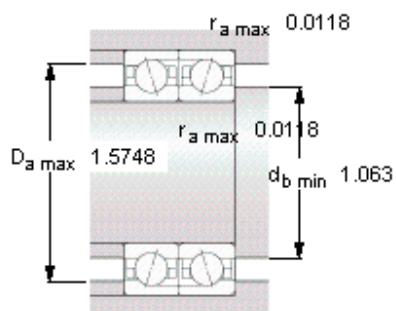
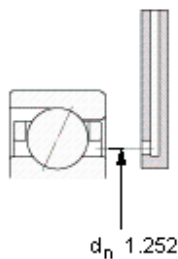
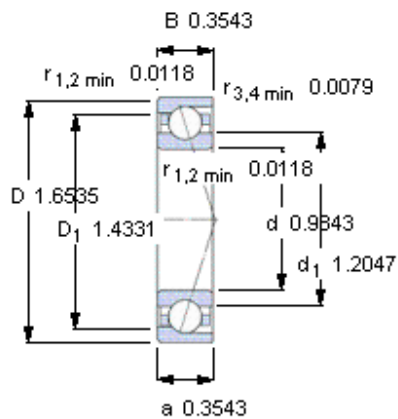
f_{2A} 1

f_{2B} 1,04

f_{2C} 1,09

f_{2D} 1,15

f_{HC} 1



Ball diameter 4,762
Number of balls 18

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
25	50	100	200

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
24	32	44	62

Reference grease quantity [cm³]

G_{ref} 0,54

计算系数

for equivalent bearing load

f₀ 10,2

for preload in mounted bearing sets

f 1,07

f₁ 1

f_{2A} 1

f_{2B} 1,04

f_{2C} 1,09

f_{2D} 1,15

f_{HC} 1