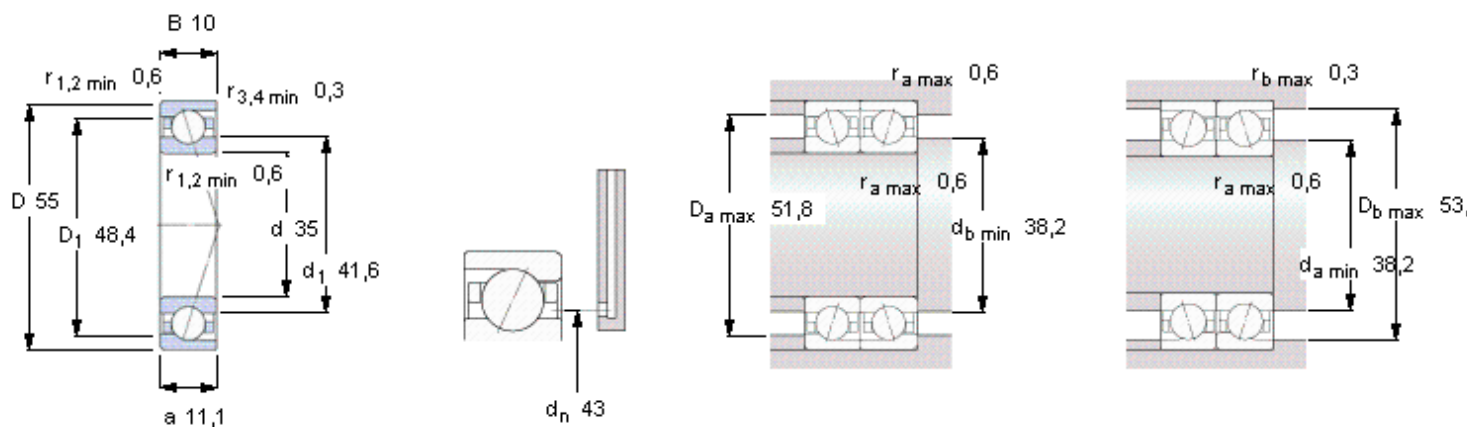


SKF 71907 CD/HCP4A参数

主要尺寸	d	35	mm	—
	D	55	mm	—
	B	10	mm	—
基本额定载荷	C	9750	N	动载荷
	C_0	6550	N	静载荷
疲劳载荷极限	P_u	275	N	—
可达转速	Grease	32000	r/min	—
	Oil-air	45000	r/min	—
重量	重量	68	g	—
型号	型号	71907 CD/HCP4A	—	—

SKF 71907 CD/HCP4A图片



Ball diameter 5,556

Number of balls 21

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
35	47	64	91

Reference grease quantity [cm³]

G_{ref} 0,93

计算系数

for equivalent bearing load

f_0 10,4

for preload in mounted bearing sets

f 1,1

f_1 1

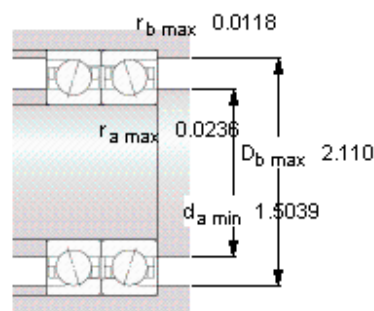
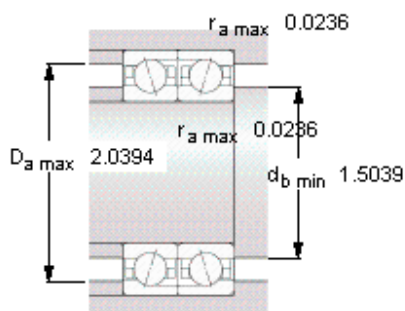
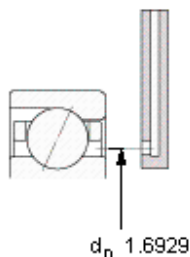
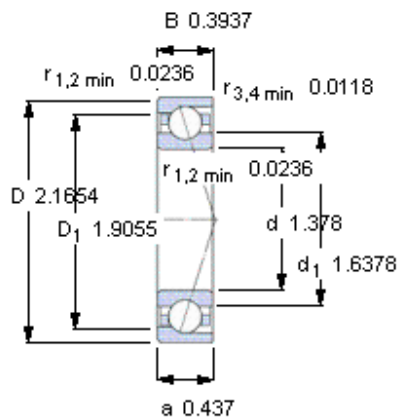
f_{2A} 1

f_{2B} 1,07

f_{2C} 1,12

f_{2D} 1,18

f_{HC} 1,04



Ball diameter 5,556
Number of balls 21

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/ μ m]

(guideline value)

预载荷等级

A	B	C	D
35	47	64	91

Reference grease quantity [cm³]

G_{ref} 0,93

计算系数

for equivalent bearing load

f_0 10,4

for preload in mounted bearing sets

f 1,1

f_1 1

f_{2A} 1

f_{2B} 1,07

f_{2C} 1,12

f_{2D} 1,18

f_{HC} 1,04