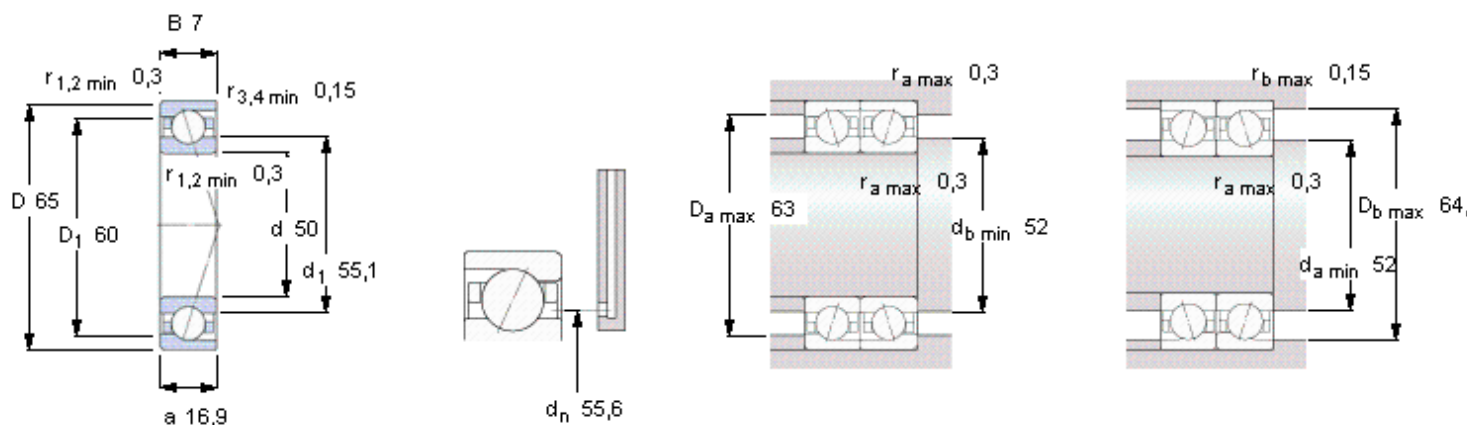


SKF 71810 ACD/HCP4参数

主要尺寸	d	50	mm	—
	D	65	mm	—
	B	7	mm	—
基本额定载荷	C	6890	N	动载荷
	C_0	7350	N	静载荷
疲劳载荷极限	P_u	315	N	—
可达转速	Grease	22000	r/min	—
	Oil-air	34000	r/min	—
重量	重量	46	g	—
型号	型号	71810 ACD/HCP4	—	—

SKF 71810 ACD/HCP4图片



Ball diameter 3,969

Number of balls 30

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
43	130	265	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
119	187	256	-

Reference grease quantity [cm³]

G_{ref} 0,5

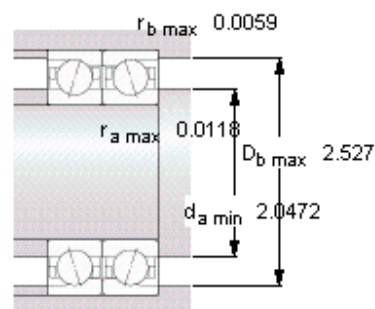
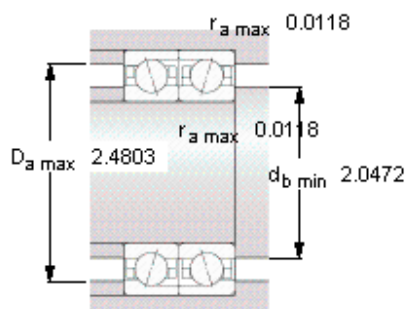
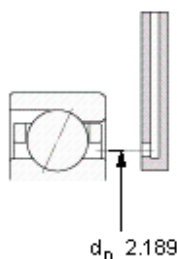
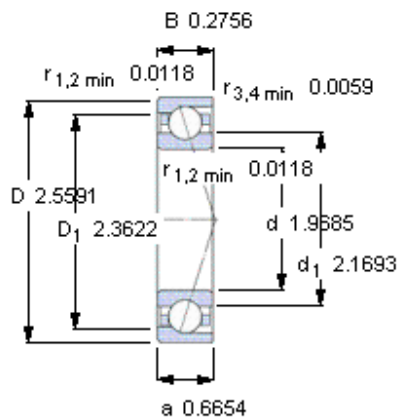
计算系数

for equivalent bearing load

	单列，串联	背对背配置，面对面配置
e	0,68	0,68
X_1	1	1
Y_1	0	0,92
X_2	0,41	0,67
Y_2	0,87	1,41
X_0	0,5	1
Y_0	0,38	0,76

for preload in mounted bearing sets

f	1,3
f_1	0,97
f_{2A}	1
f_{2B}	1,09
f_{2C}	1,17
f_{2D}	-
f_{HC}	1,02



Ball diameter 3,969
Number of balls 30

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
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Static axial stiffness [N/μm]

(guideline value)

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