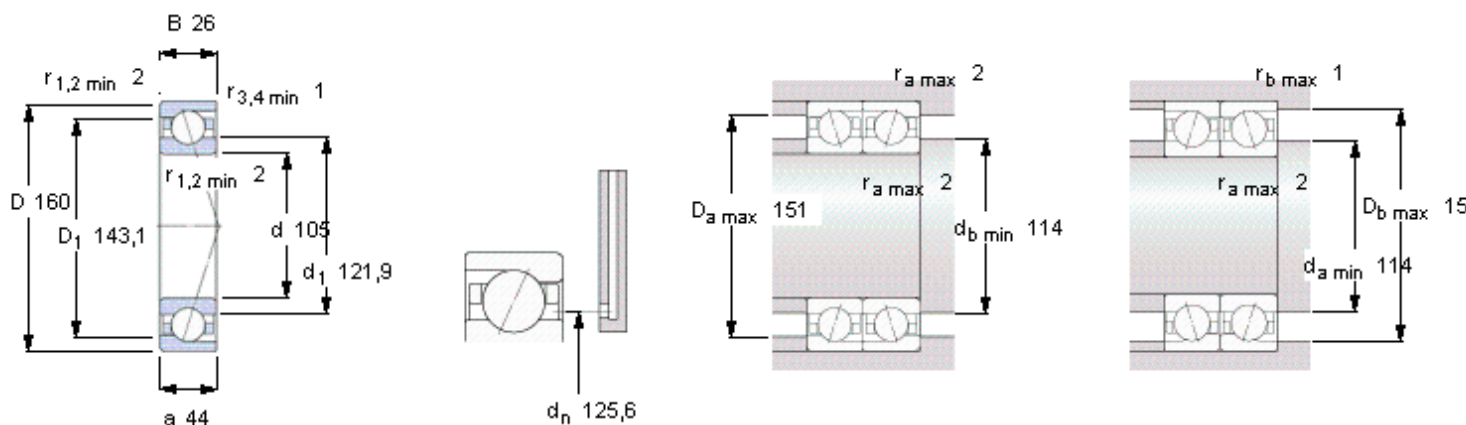


SKF 7021 ACD/P4A参数

主要尺寸	d	105	mm	—
	D	160	mm	—
	B	26	mm	—
基本额定载荷	C	90400	N	动载荷
	C_0	93000	N	静载荷
疲劳载荷极限	P_u	3400	N	—
可达转速	Grease	7500	r/min	—
	Oil-air	12000	r/min	—
重量	重量	1600	g	—
型号	型号	7021 ACD/P4A	—	—

SKF 7021 ACD/P4A图片



Ball diameter 17,462

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
560	1120	2240	4480

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
279	365	484	655

Reference grease quantity [cm³]

G_{ref} 20

计算系数

for equivalent bearing load

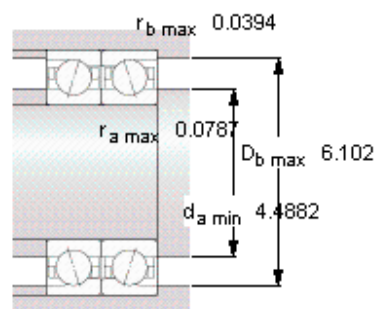
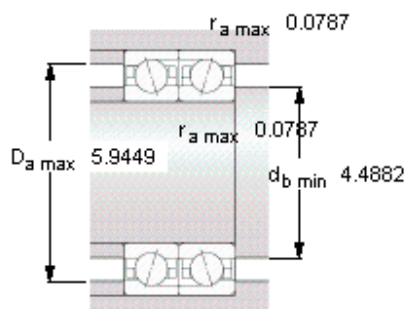
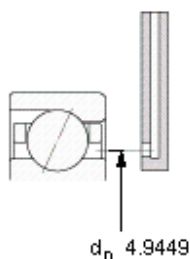
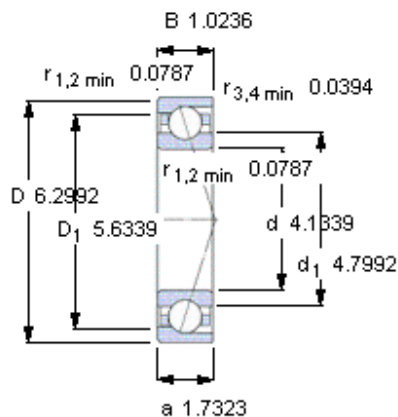
单列，串联

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

背对背配置，面对面配置

for preload in mounted bearing sets

f	1,15
f_1	0,99
f_{2A}	1
f_{2B}	1,02
f_{2C}	1,05
f_{2D}	1,08
f_{HC}	1



Ball diameter 17,462
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
560	1120	2240	4480

Static axial stiffness [N/ μm]

(guideline value)

预载荷等级

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Reference grease quantity [cm³]

G_{ref} 20

计算系数

for equivalent bearing load

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