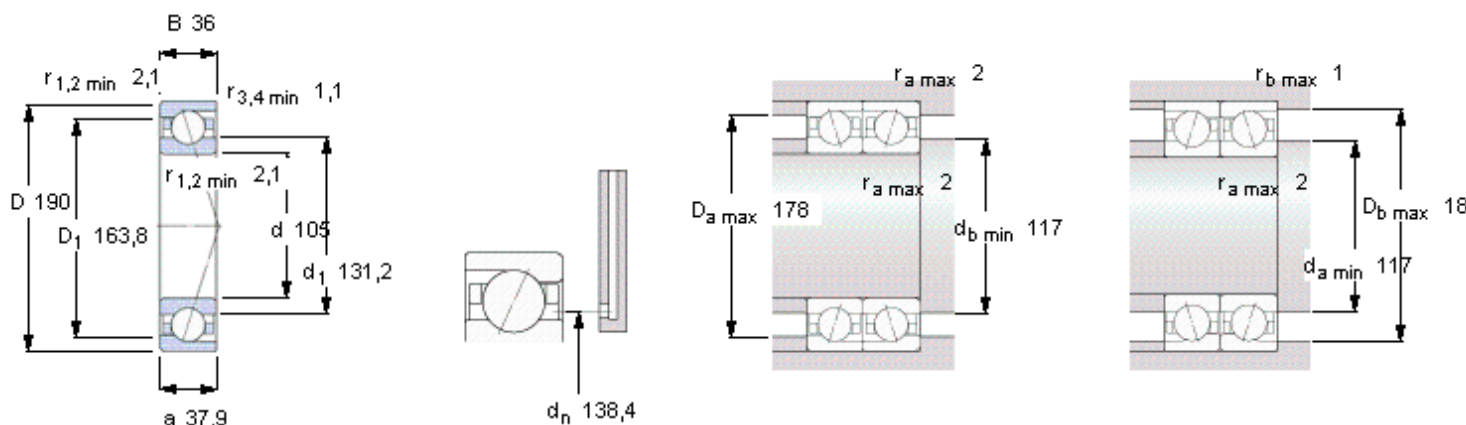


SKF 7221 CD/HCP4A参数

主要尺寸	d	105	mm	—
	D	190	mm	—
	B	36	mm	—
基本额定载荷	C	172000	N	动载荷
	C_0	153000	N	静载荷
疲劳载荷极限	P_u	5300	N	—
可达转速	Grease	9000	r/min	—
	Oil-air	14000	r/min	—
重量	重量	3150	g	—
型号	型号	7221 CD/HCP4A	—	—

SKF 7221 CD/HCP4A图片



Ball diameter 26,988

Number of balls 15

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
650	1300	2600	5200

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
143	193	269	387

Reference grease quantity [cm³]

G_{ref} 48

计算系数

for equivalent bearing load

f_0 14,5

for preload in mounted bearing sets

f 1,08

f_1 1

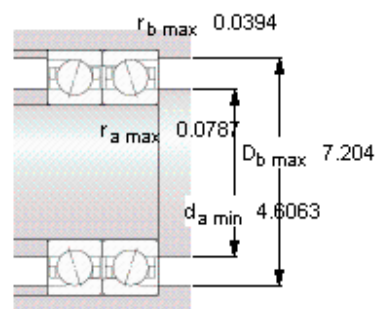
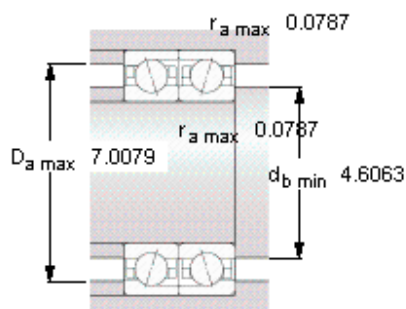
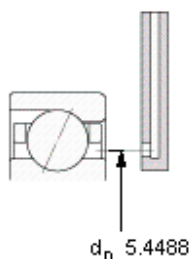
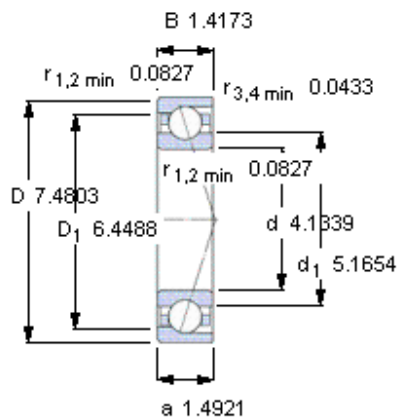
f_{2A} 1

f_{2B} 1,01

f_{2C} 1,03

f_{2D} 1,06

f_{HC} 1,01



Ball diameter 26,988
Number of balls 15

未安装时的预载荷 [N]

背对背配置，面对面配置

预载荷等级

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(guideline value)

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Reference grease quantity [cm³]

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f_{2B} 1,01

f_{2C} 1,03

f_{2D} 1,06

f_{HC} 1,01