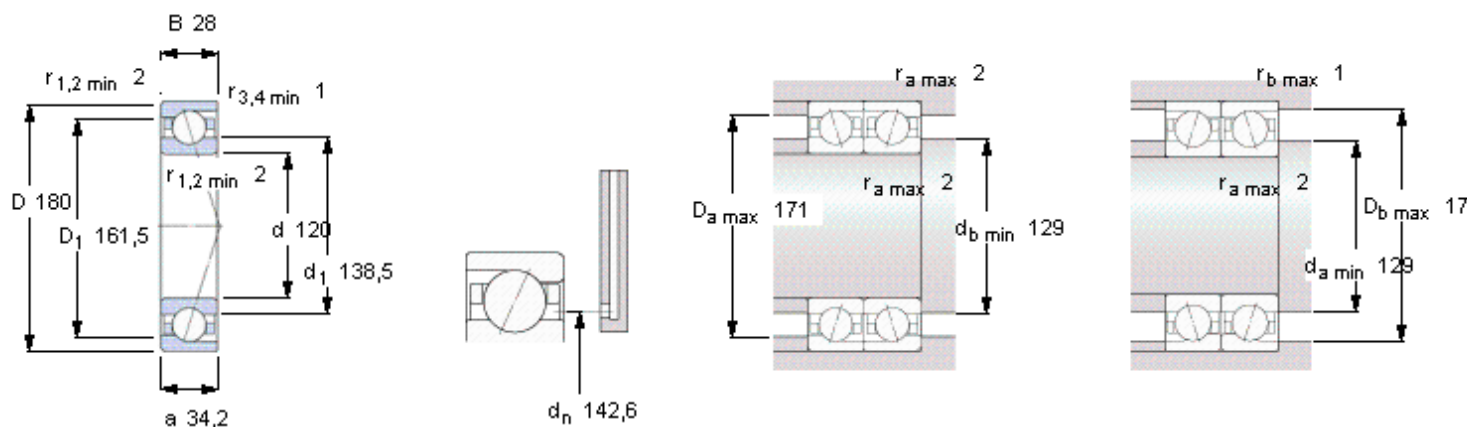


SKF 7024 CD/P4A参数

主要尺寸	d	120	mm	—
	D	180	mm	—
	B	28	mm	—
基本额定载荷	C	114000	N	动载荷
	C_0	122000	N	静载荷
疲劳载荷极限	P_u	4250	N	—
可达转速	Grease	7000	r/min	—
	Oil-air	11000	r/min	—
重量	重量	2150	g	—
型号	型号	7024 CD/P4A	—	—

SKF 7024 CD/P4A图片



Ball diameter 19,05

Number of balls 22

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
430	860	1720	3440

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
131	179	251	364

Reference grease quantity [cm³]

G_{ref} 27

计算系数

for equivalent bearing load

f_0 15,7

for preload in mounted bearing sets

f 1,17

f_1 1

f_{2A} 1

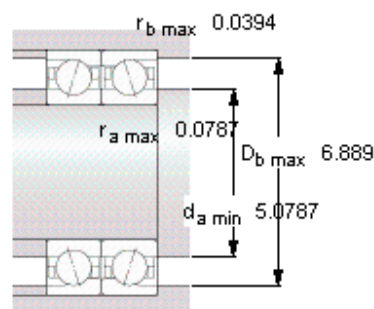
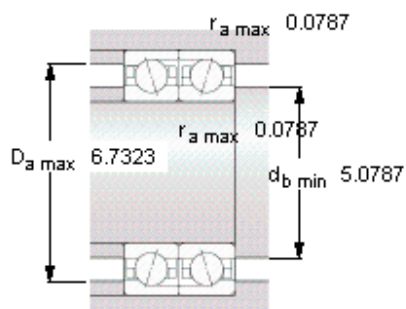
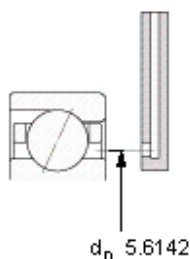
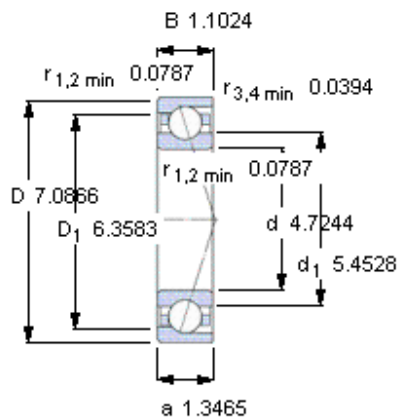
f_{2B} 1,02

f_{2C} 1,05

f_{2D} 1,09

f_{HC} 1

参考资料: <http://www.sozhou.com/p/82d04280.html>



Ball diameter 19,05
Number of balls 22

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
430	860	1720	3440

Static axial stiffness [N/ μ m]

(guideline value)

预载荷等级

A	B	C	D
131	179	251	364

Reference grease quantity [cm³]

G_{ref} 27

计算系数

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f_{2C} 1,05

f_{2D} 1,09

f_{HC} 1