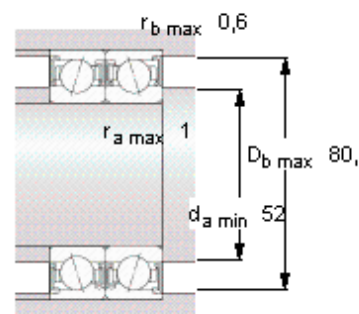
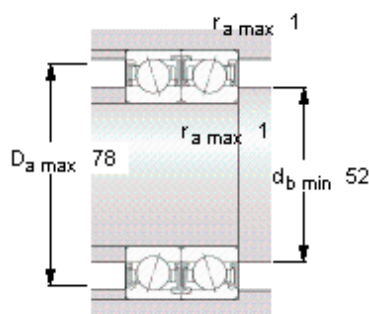
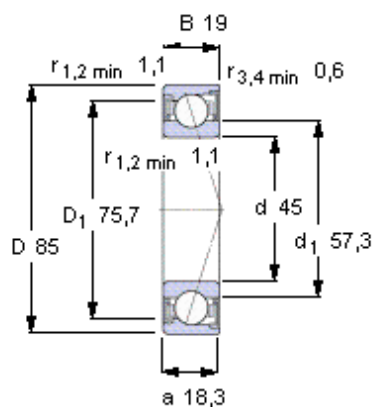


SKF S7209 CD/HCP4A参数

主要尺寸	d	45	mm	—
	D	85	mm	—
	B	19	mm	—
基本额定载荷	C	42300	N	动载荷
	C_0	31000	N	静载荷
疲劳载荷极限	P_u	1320	N	—
可达转速	Grease	20000	r/min	—
	Oil-air	—	r/min	—
重量	重量	350	g	—
型号	型号	S7209 CD/HCP4A	—	—

SKF S7209 CD/HCP4A图片



Ball diameter 12,7
Number of balls 14

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
160	320	640	1280

Static axial stiffness [N/μm]
(guideline value)

预载荷等级

A	B	C	D
67	92	128	185

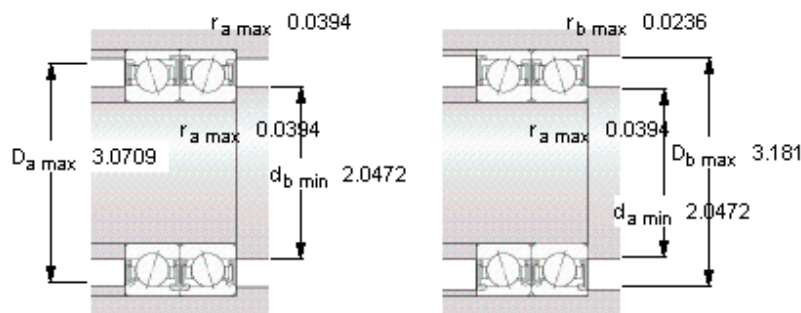
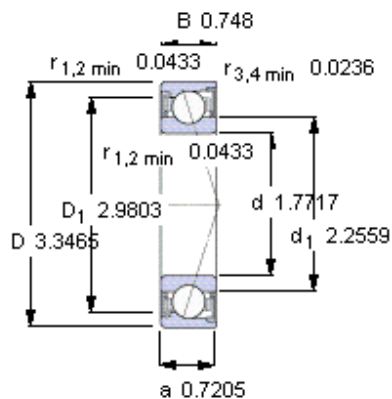
Reference grease quantity [cm³]
 G_{ref} —

计算系数
for equivalent bearing load
 f_0 14,2

for preload in mounted bearing sets

f	1,07
f_1	1
f_{2A}	1
f_{2B}	1,01
f_{2C}	1,03
f_{2D}	1,06
f_{HC}	1,01

参考资料: <http://www.sozhou.com/p/707b292f.html>



Ball diameter 12,7

Number of balls 14

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
160	320	640	1280

Static axial stiffness [N/ μ m]

(guideline value)

预载荷等级

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f_{HC} 1,01