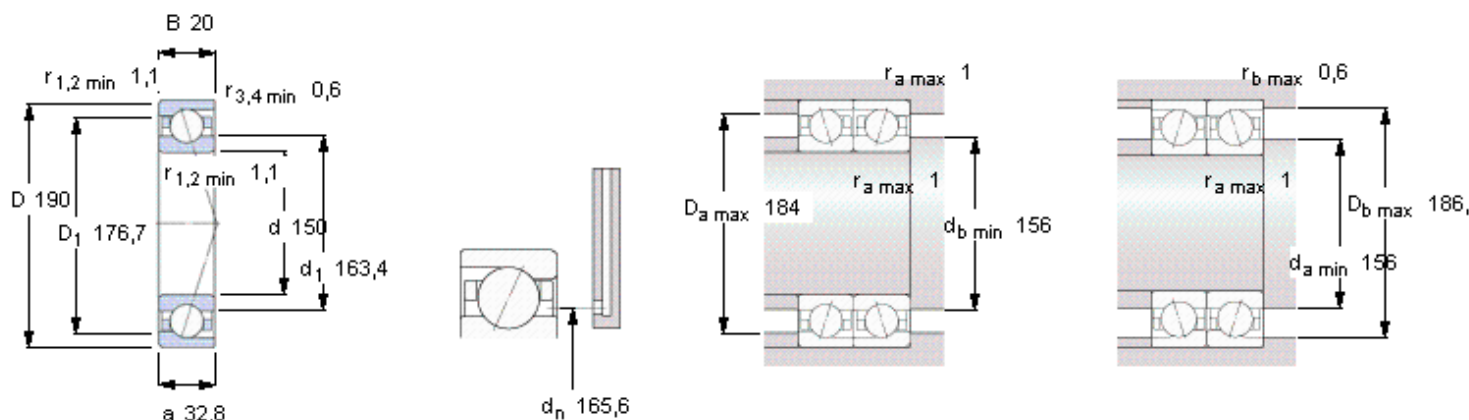


SKF 71830 CD/HCP4参数

主要尺寸	d	150	mm	—
	D	190	mm	—
	B	20	mm	—
基本额定载荷	C	52000	N	动载荷
	C_0	72000	N	静载荷
疲劳载荷极限	P_u	2360	N	—
可达转速	Grease	7000	r/min	—
	Oil-air	11000	r/min	—
重量	重量	980	g	—
型号	型号	71830 CD/HCP4	—	—

SKF 71830 CD/HCP4图片



Ball diameter 11,112

Number of balls 35

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
200	600	1200	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
151	262	384	-

Reference grease quantity [cm³]

G_{ref} 13

计算系数

for equivalent bearing load

f_0 17,3

for preload in mounted bearing sets

f 1,37

f_1 1

f_{2A} 1

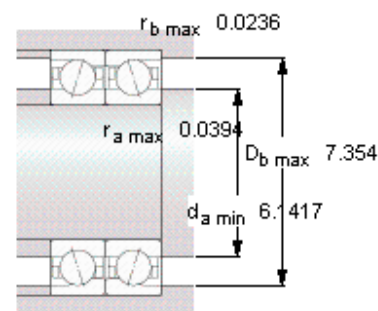
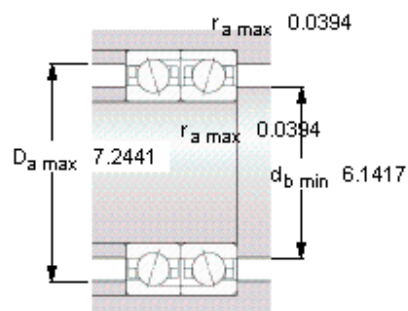
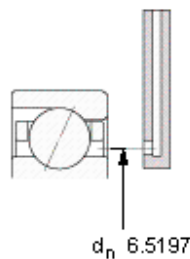
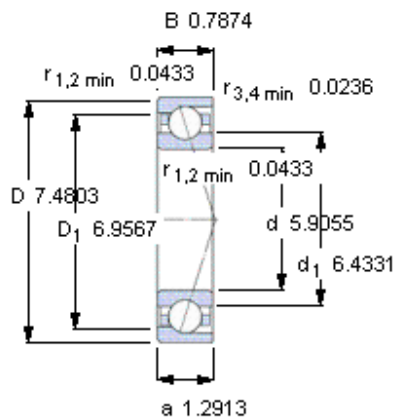
f_{2B} 1,1

f_{2C} 1,18

f_{2D} -

f_{HC} 1,02

参考资料: <http://www.sozhou.com/p/35280c7f.html>



Ball diameter 11,112
Number of balls 35

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
200	600	1200	-

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
151	262	384	-

Reference grease quantity [cm³]

G_{ref} 13

计算系数

for equivalent bearing load

f_0 17,3

for preload in mounted bearing sets

f 1,37

f_1 1

f_{2A} 1

f_{2B} 1,1

f_{2C} 1,18

f_{2D} -

f_{HC} 1,02