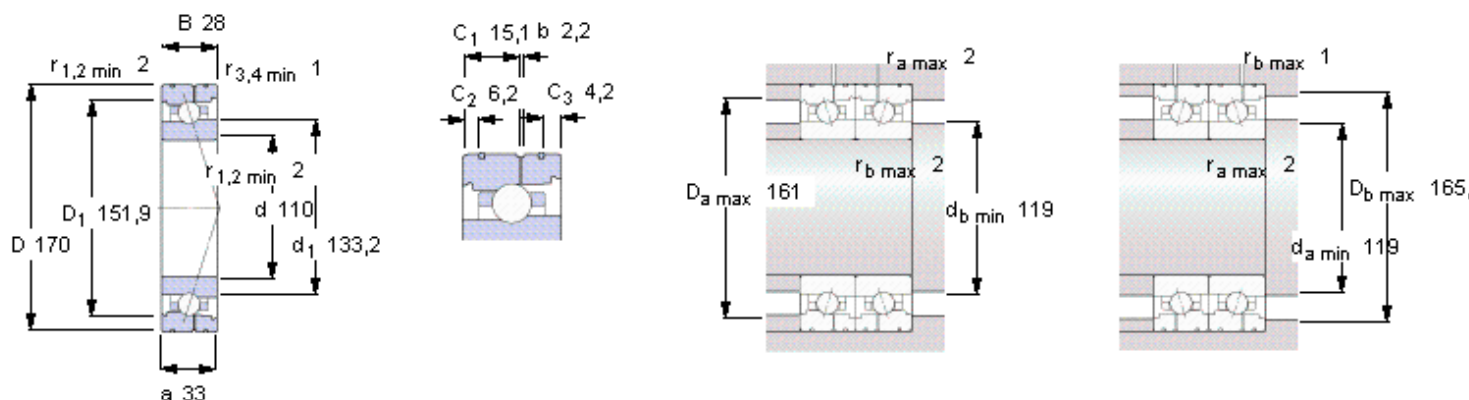


SKF 7022 CB/P4AL 参数

| | | | | |
|--------|---------|--------------|-------|-----|
| 主要尺寸 | d | 110 | mm | - |
| | D | 170 | mm | - |
| | B | 28 | mm | - |
| 基本额定载荷 | C | 37100 | N | 动载荷 |
| | C_0 | 36000 | N | 静载荷 |
| 疲劳载荷极限 | P_u | 1290 | N | - |
| 可达转速 | Grease | 10000 | r/min | - |
| | Oil-air | 16000 | r/min | - |
| 重量 | 重量 | 2200 | g | - |
| 型号 | 型号 | 7022 CB/P4AL | - | - |

SKF 7022 CB/P4AL 图片



Ball diameter 11,112

Number of balls 31

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 |
|-----|-----|-----|---|
| 125 | 250 | 750 | - |

Static axial stiffness [N/ μm]

(guideline value)

预载荷等级

| A | B | C | D |
|----|----|-----|---|
| 71 | 93 | 147 | - |

Reference grease quantity [cm³]

G_{ref} 22

计算系数

for equivalent bearing load

f_0 9,7

for preload in mounted bearing sets

f 1,07

f_1 1

f_{2A} 1

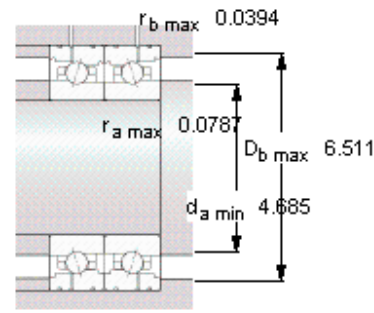
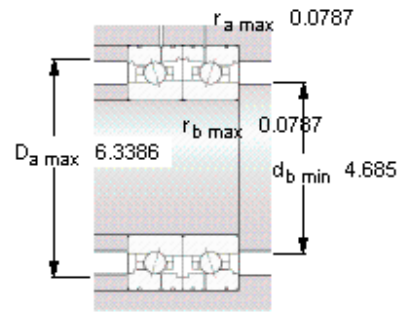
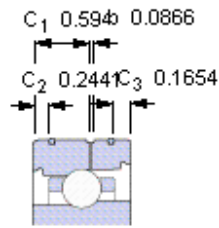
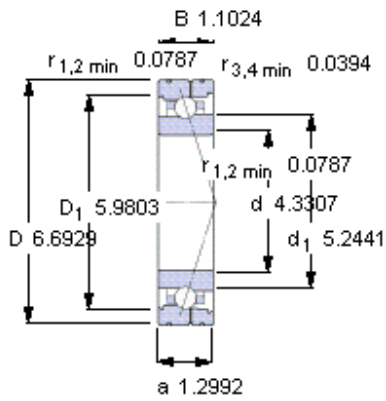
f_{2B} 1,02

f_{2C} 1,05

f_{2D} -

f_{HC} 1

参考资料: <http://www.sozhou.com/p/60ae9a4c.html>



Ball diameter 11,112

Number of balls 31

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 |
|-----|-----|-----|---|
| 125 | 250 | 750 | - |

Static axial stiffness [N/μm]

(guideline value)

预载荷等级

| A | B | C | D |
|----|----|-----|---|
| 71 | 93 | 147 | - |

Reference grease quantity [cm³]

G_{ref} 22

计算系数

for equivalent bearing load

f₀ 9,7

for preload in mounted bearing sets

f 1,07

f₁ 1

f_{2A} 1

f_{2B} 1,02

f_{2C} 1,05

f_{2D} -

f_{HC} 1