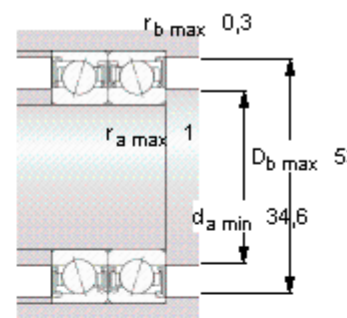
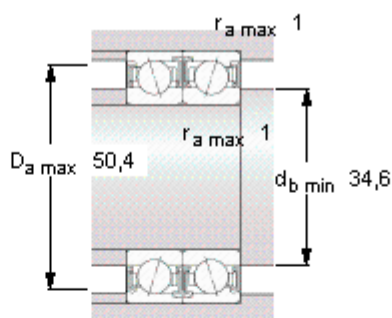
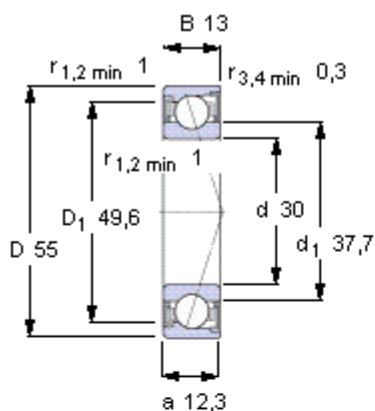


## SKF S7006 CD/P4A参数

|        |         |              |       |     |
|--------|---------|--------------|-------|-----|
| 主要尺寸   | d       | 30           | mm    | —   |
|        | D       | 55           | mm    | —   |
|        | B       | 13           | mm    | —   |
| 基本额定载荷 | C       | 14300        | N     | 动载荷 |
|        | $C_0$   | 8000         | N     | 静载荷 |
| 疲劳载荷极限 | $P_u$   | 340          | N     | —   |
| 可达转速   | Grease  | 32000        | r/min | —   |
|        | Oil-air | —            | r/min | —   |
| 重量     | 重量      | 110          | g     | —   |
| 型号     | 型号      | S7006 CD/P4A | —     | —   |

## SKF S7006 CD/P4A图片



Ball diameter 7,938

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   |
|----|-----|-----|-----|
| 50 | 100 | 200 | 400 |

### Static axial stiffness [N/μm]

(guideline value)

预载荷等级

| A  | B  | C  | D  |
|----|----|----|----|
| 30 | 40 | 55 | 77 |

### Reference grease quantity [cm³]

G<sub>ref</sub> -

### 计算系数

for equivalent bearing load

$f_0$  9,4

for preload in mounted bearing sets

$f$  1,06

$f_1$  1

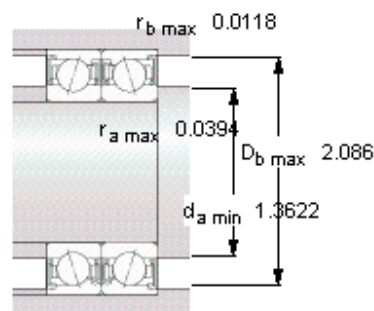
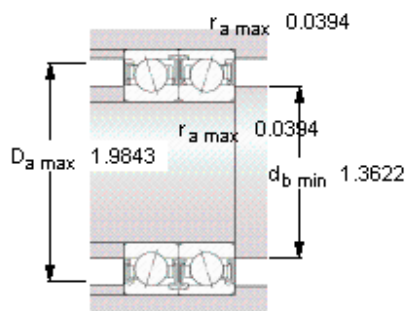
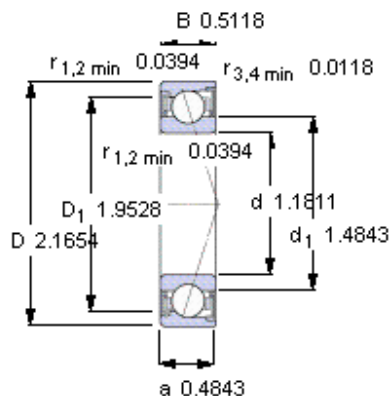
$f_{2A}$  1

$f_{2B}$  1,02

$f_{2C}$  1,05

$f_{2D}$  1,09

$f_{HC}$  1



Ball diameter 7,938

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

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