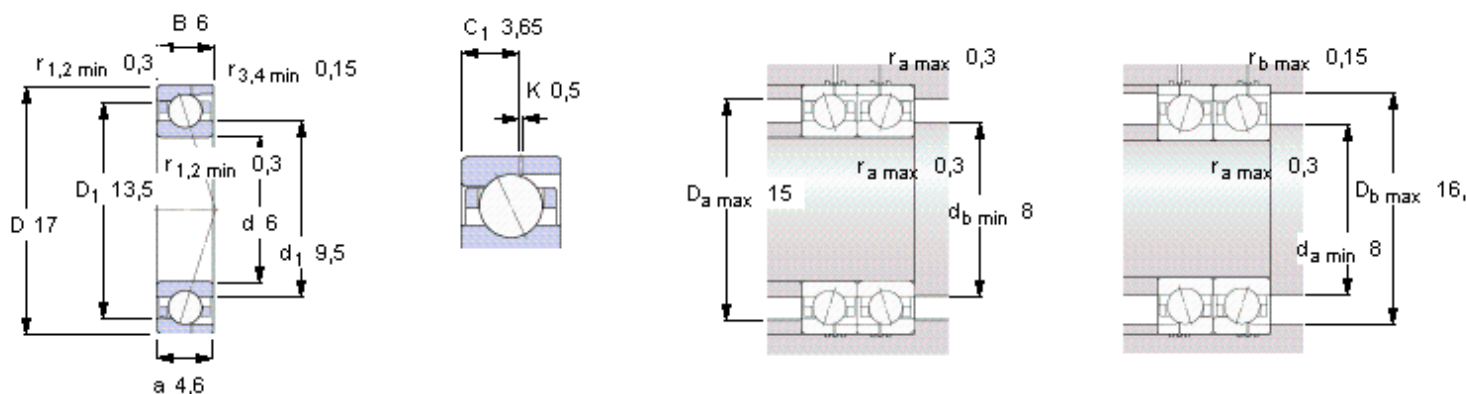


### SKF 706 CD/HCP4AH参数

主要尺寸	d	6	mm	-
	D	17	mm	-
	B	6	mm	-
基本额定载荷	C	2030	N	动载荷
	$C_0$	765	N	静载荷
疲劳载荷极限	$P_u$	32	N	-
可达转速	Grease	140000	r/min	-
	Oil-air	220000	r/min	-
重量	重量	5	g	-
型号	型号	706 CD/HCP4AH	-	-

### SKF 706 CD/HCP4AH图片



**Ball diameter** 3,175  
**Number of balls** 8

**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
7	13	25	50

**Static axial stiffness [N/ $\mu\text{m}$ ]**  
(guideline value)

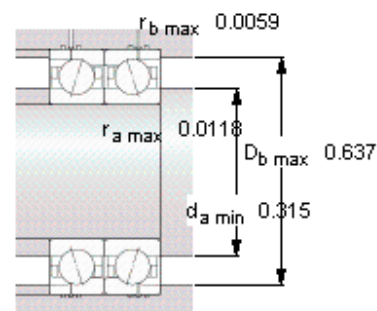
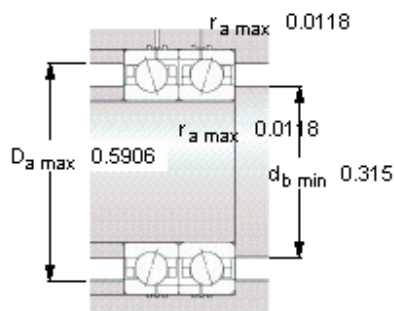
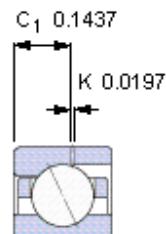
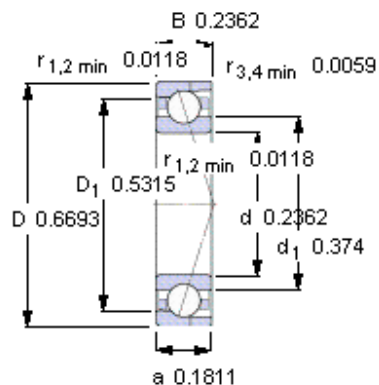
预载荷等级			
A	B	C	D
9	12	16	22

**Reference grease quantity [cm<sup>3</sup>]**  
 $G_{\text{ref}}$  0,09

**计算系数**  
for equivalent bearing load  
 $f_0$  8,3

**for preload in mounted bearing sets**  
 $f$  1,01  
 $f_1$  1  
 $f_{2A}$  1  
 $f_{2B}$  1,02  
 $f_{2C}$  1,05  
 $f_{2D}$  1,09  
 $f_{HC}$  1,02

参考资料: <http://www.sozhou.com/p/86198d93.html>



**Ball diameter** 3,175

**Number of balls** 8

**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
7	13	25	50

**Static axial stiffness [N/μm]**

(guideline value)

预载荷等级

A	B	C	D
9	12	16	22

**Reference grease quantity [cm<sup>3</sup>]**

G<sub>ref</sub> 0,09

**计算系数**

**for equivalent bearing load**

f<sub>0</sub> 8,3

**for preload in mounted bearing sets**

f 1,01

f<sub>1</sub> 1

f<sub>2A</sub> 1

f<sub>2B</sub> 1,02

f<sub>2C</sub> 1,05

f<sub>2D</sub> 1,09

f<sub>HC</sub> 1,02