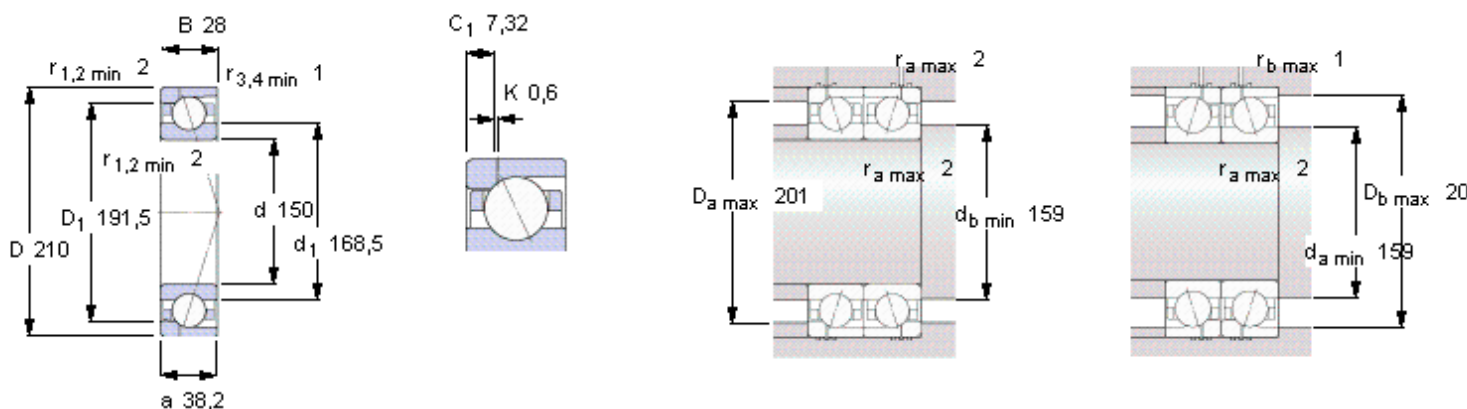


### SKF 71930 CD/P4AH1参数

主要尺寸	d	150	mm	-
	D	210	mm	-
	B	28	mm	-
基本额定载荷	C	125000	N	动载荷
	$C_0$	146000	N	静载荷
疲劳载荷极限	$P_u$	4750	N	-
可达转速	Grease	6300	r/min	-
	Oil-air	9500	r/min	-
重量	重量	2550	g	-
型号	型号	71930 CD/P4AH1	-	-

### SKF 71930 CD/P4AH1图片



**Ball diameter** 19,05

**Number of balls** 26

#### 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
470	940	1880	3760

#### Static axial stiffness [N/μm]

(guideline value)

预载荷等级

A	B	C	D
154	211	297	435

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

$G_{ref}$  33

#### 计算系数

for equivalent bearing load

$f_0$  16,2

for preload in mounted bearing sets

f 1,24

$f_1$  1

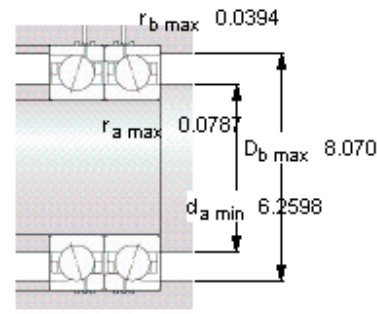
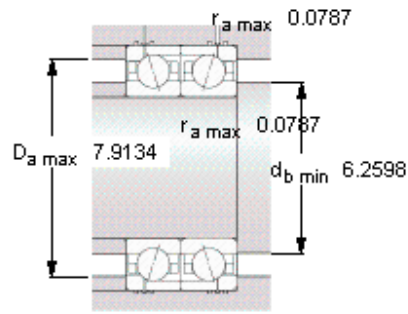
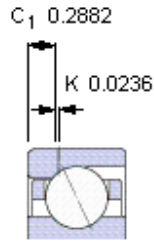
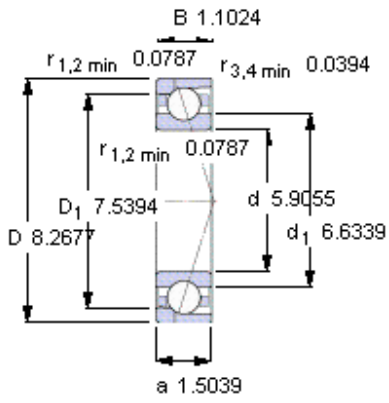
$f_{2A}$  1

$f_{2B}$  1,04

$f_{2C}$  1,09

$f_{2D}$  1,15

$f_{HC}$  1



**Ball diameter** 19,05

**Number of balls** 26

**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
470	940	1880	3760

**Static axial stiffness [N/μm]**

(guideline value)

预载荷等级

A	B	C	D
154	211	297	435

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

G<sub>ref</sub> 33

**计算系数**

**for equivalent bearing load**

f<sub>0</sub> 16,2

**for preload in mounted bearing sets**

f 1,24

f<sub>1</sub> 1

f<sub>2A</sub> 1

f<sub>2B</sub> 1,04

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

f<sub>2D</sub> 1,15

f<sub>HC</sub> 1