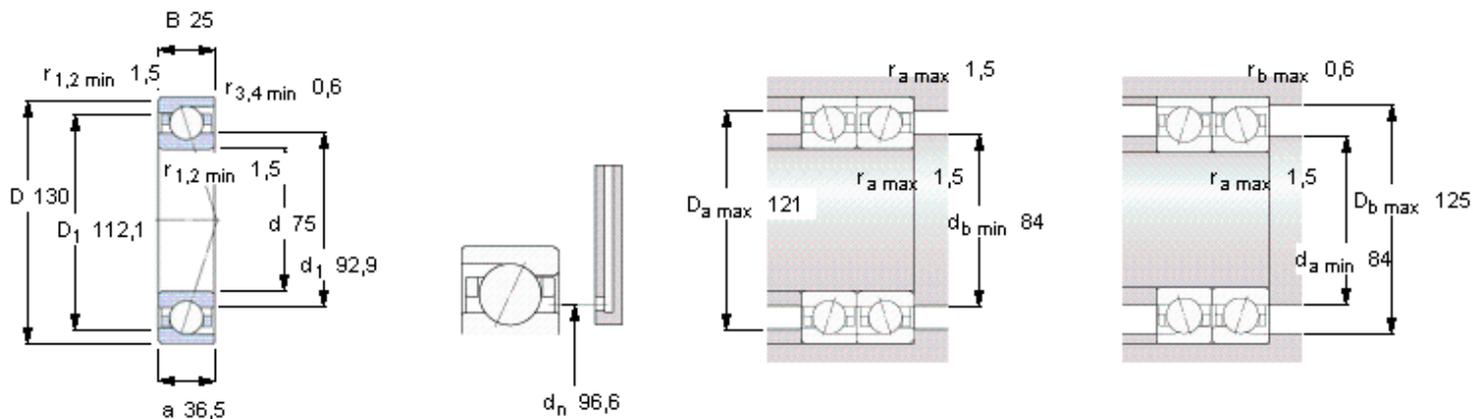


SKF 7215 ACD/P4A参数

主要尺寸	d	75	mm	-
	D	130	mm	-
	B	25	mm	-
基本额定载荷	C	68900	N	动载荷
	C_0	58500	N	静载荷
疲劳载荷极限	P_u	2500	N	-
可达转速	Grease	9000	r/min	-
	Oil-air	15000	r/min	-
重量	重量	1200	g	-
型号	型号	7215 ACD/P4A	-	-

SKF 7215 ACD/P4A图片



Ball diameter 15,875

Number of balls 17

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
430	860	1720	3440

Static axial stiffness [N/ μm]

(guideline value)

预载荷等级

A	B	C	D
211	274	361	487

Reference grease quantity [cm³]

G_{ref} 15

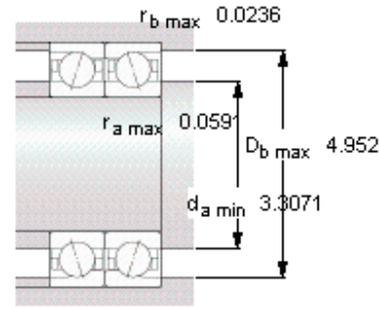
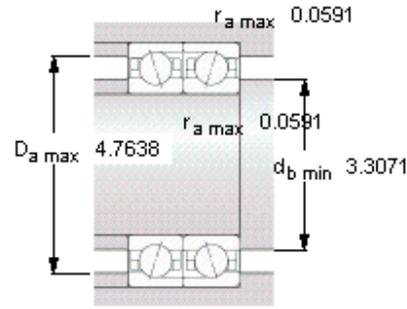
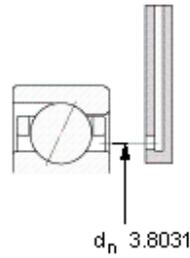
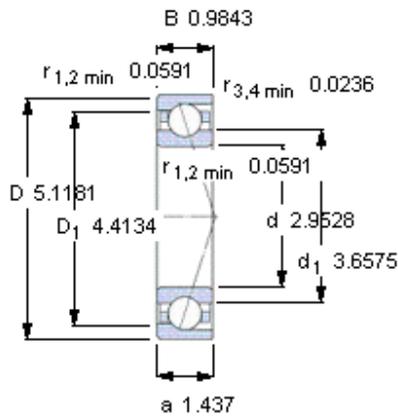
计算系数

for equivalent bearing load

	单列，串联	背对背配置，面对面配置
e	0,68	0,68
X_1	1	1
Y_1	0	0,92
X_2	0,41	0,67
Y_2	0,87	1,41
X_0	0,5	1
Y_0	0,38	0,76

for preload in mounted bearing sets

f	1,08
f_1	0,99
f_{2A}	1
f_{2B}	1,01
f_{2C}	1,02
f_{2D}	1,05
f_{HC}	1



Ball diameter 15,875

Number of balls 17

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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211	274	361	487

Reference grease quantity [cm³]

G_{ref} 15

计算系数

for equivalent bearing load

	单列，串联	背对背配置，面对面配置
e	0,68	0,68
X ₁	1	1
Y ₁	0	0,92
X ₂	0,41	0,67
Y ₂	0,87	1,41
X ₀	0,5	1
Y ₀	0,38	0,76

for preload in mounted bearing sets

f	1,08
f ₁	0,99
f _{2A}	1
f _{2B}	1,01
f _{2C}	1,02
f _{2D}	1,05
f _{HC}	1