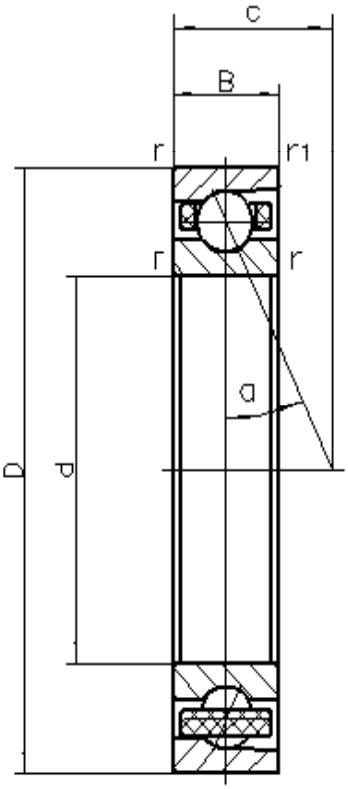
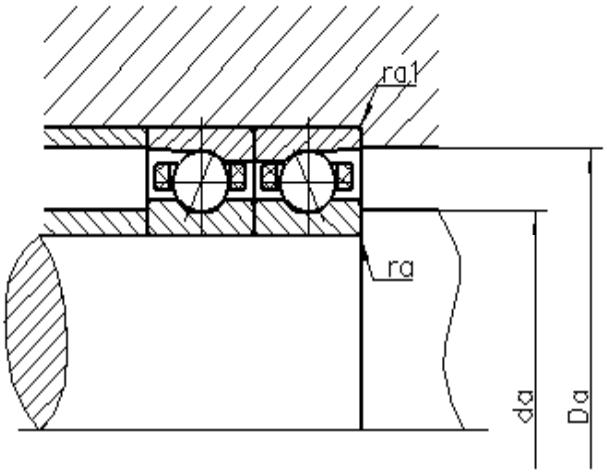
PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71806CTA/P4S B71806 C T P4S UL
PRECISION P4S





d	30	mm	
D	42	mm	
B	7	mm	
c	8.3	mm	
Da	39	mm	Tolerance: H12
da	33	mm	Tolerance: h12
r min	0.3	mm	
r1 min	0.1	mm	
ra max	0.3	mm	
ra1 max	0.1	mm	
α	15°		Contact angle
m	0.03	kg	Mass
Cr	4400	N	Basic dynamic load rating, radial
Cor	3670	N	Basic static load rating, radial
Fv L	16	N	Preload force
Fv M	56	N	Preload force
Fv H	129	N	Preload force
Ca L	20.3	N/um	Axial rigidity
Ca M	35.8	N/um	Axial rigidity
Ca H	53.1	N/um	Axial rigidity
Limiting speeds	45000	r/min	Lubrication: oil
	30000	r/min	Lubrication: grease