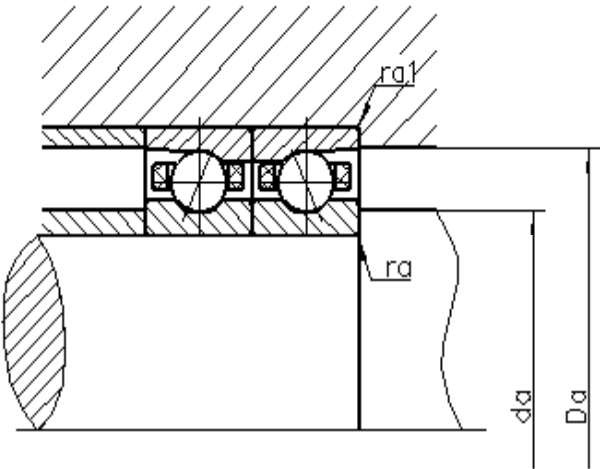
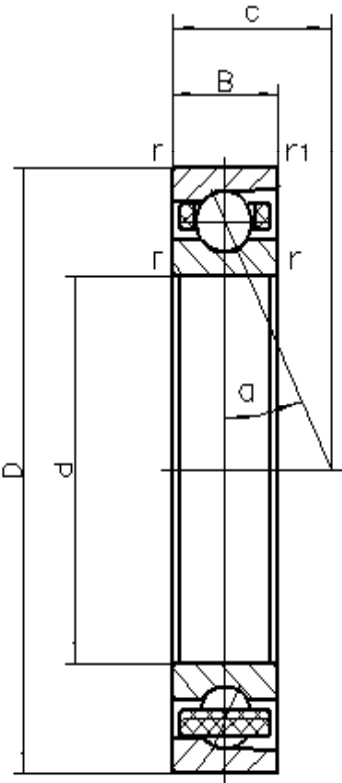


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71809CTA/P4S B71809 C T P4S UL
PRECISION P4S



d	45	mm	
D	58	mm	
B	7	mm	
c	10.4	mm	
Da	55.5	mm	Tolerance: H12
da	48	mm	Tolerance: h12
r _{min}	0.3	mm	
r _{l min}	0.1	mm	
r _{a max}	0.3	mm	
r _{al max}	0.1	mm	
α	15°		Contact angle
m	0.04	kg	Mass
Cr	4910	N	Basic dynamic load rating, radial
Cor	4800	N	Basic static load rating, radial
Fv _L	22	N	Preload force
Fv _M	98	N	Preload force
Fv _H	221	N	Preload force
Ca _L	26.9	N/um	Axial rigidity
Ca _M	54.4	N/um	Axial rigidity
Ca _H	80.7	N/um	Axial rigidity
Limiting speeds	36000	r/min	Lubrication: oil
	22000	r/min	Lubrication: grease