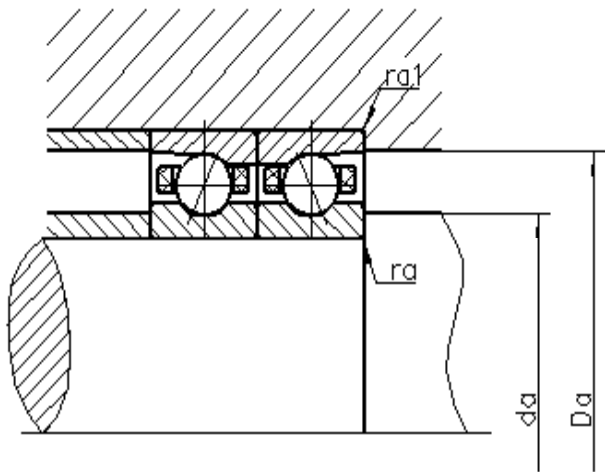
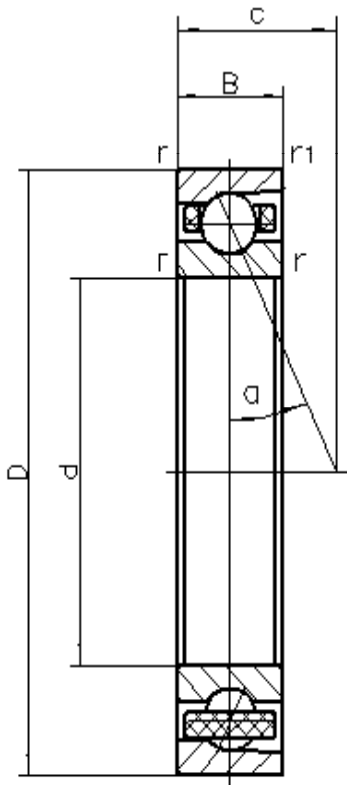


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71910CTA/HQ1P4S HCB71910 C T P4S UL
PRECISION P4S
CERAMIC BALL



d	50	mm	
D	72	mm	
B	12	mm	
c	14.2	mm	
Da	67	mm	Tolerance: H12
da	55	mm	Tolerance: h12
r _{min}	0.6	mm	
r _{l min}	0.3	mm	
r _{a max}	0.6	mm	
r _{al max}	0.3	mm	
α	15°		Contact angle
m	0.141	kg	Mass
Cr	14950	N	Basic dynamic load rating, radial
Cor	9380	N	Basic static load rating, radial
Fv _L	100	N	Preload force
Fv _M	250	N	Preload force
Fv _H	490	N	Preload force
Ca _L	53.2	N/um	Axial rigidity
Ca _M	78.9	N/um	Axial rigidity
Ca _H	108.1	N/um	Axial rigidity
Limiting speeds	40000	r/min	Lubrication: oil
	26000	r/min	Lubrication: grease