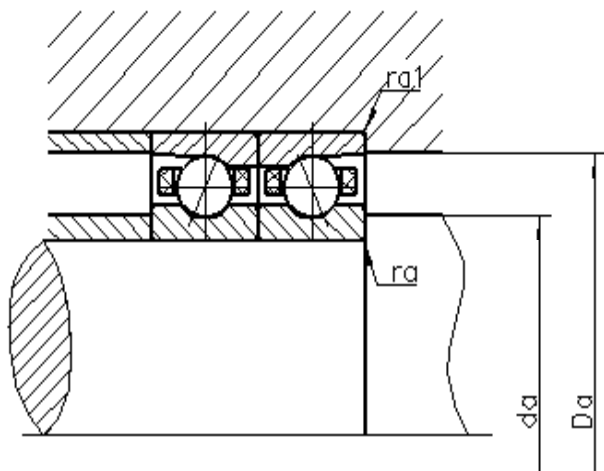
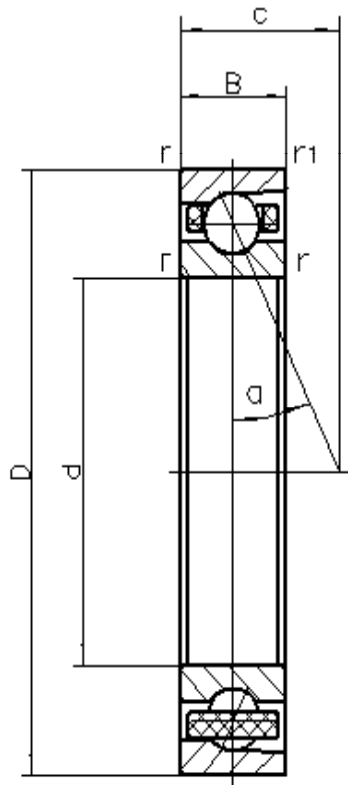


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71904CTA/HQ1P4S HCB71904 C T P4S UL
PRECISION P4S
CERAMIC BALL



d	20	mm	
D	37	mm	
B	9	mm	
c	8.3	mm	
Da	33.5	mm	Tolerance: H12
da	23.5	mm	Tolerance: h12
r _{min}	0.3	mm	
r _{l min}	0.15	mm	
ra _{max}	0.3	mm	
ra _{l max}	0.15	mm	
α	15°		Contact angle
m	0.033	kg	Mass
Cr	7300	N	Basic dynamic load rating, radial
Cor	3200	N	Basic static load rating, radial
Fv _L	39	N	Preload force
Fv _M	78	N	Preload force
Fv _H	150	N	Preload force
Ca _L	26.7	N/um	Axial rigidity
Ca _M	36.3	N/um	Axial rigidity
Ca _H	49	N/um	Axial rigidity
Limiting speeds	90000	r/min	Lubrication: oil
	60000	r/min	Lubrication: grease