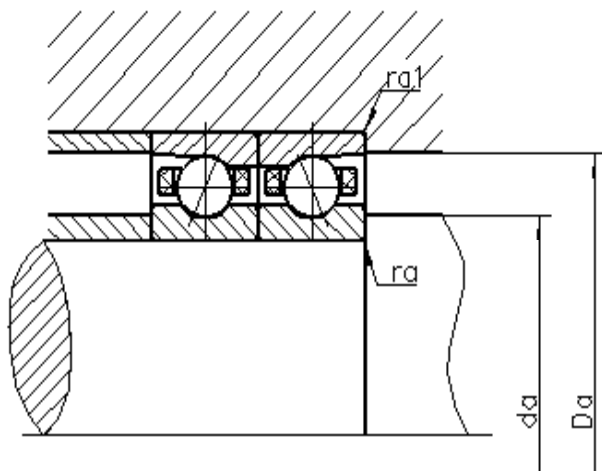
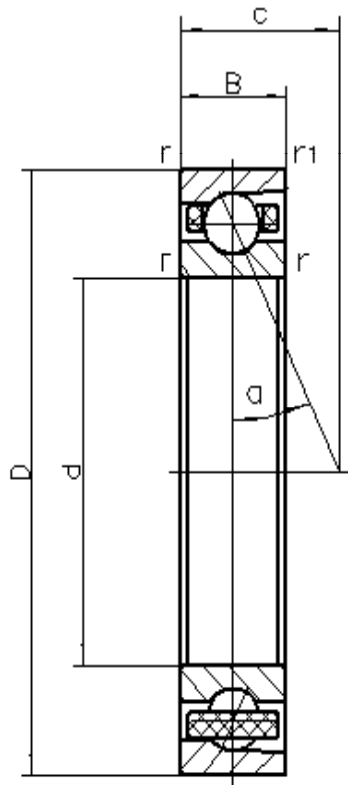


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71903CTA/HQ1P4S HCB71903 C T P4S UL  
PRECISION P4S  
CERAMIC BALL



d	17	mm	
D	30	mm	
B	7	mm	
c	6.6	mm	
Da	27	mm	Tolerance: H12
da	20	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	0.015	kg	Mass
Cr	5000	N	Basic dynamic load rating, radial
Cor	2060	N	Basic static load rating, radial
Fv L	25	N	Preload force
Fv M	59	N	Preload force
Fv H	120	N	Preload force
Ca L	19.8	N/um	Axial rigidity
Ca M	30.2	N/um	Axial rigidity
Ca H	42.1	N/um	Axial rigidity
Limiting speeds	110000	r/min	Lubrication: oil
	70000	r/min	Lubrication: grease