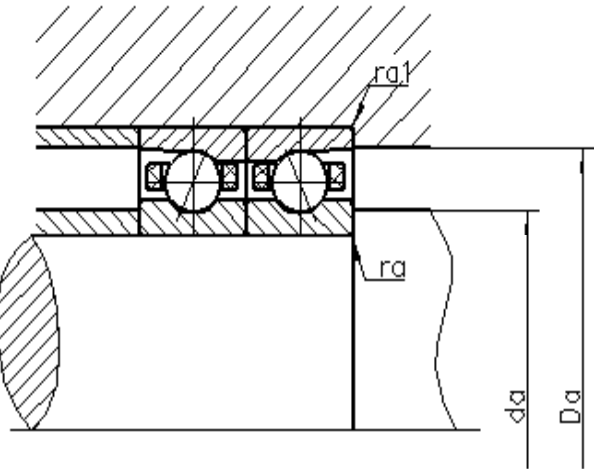
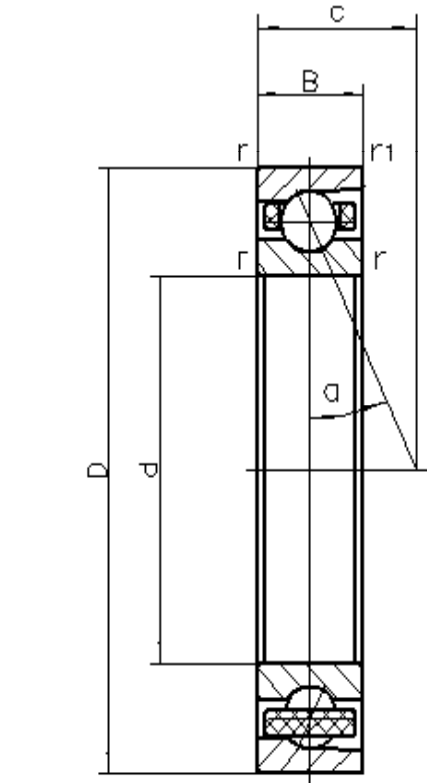


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71904ACTA/HQ1P4S HCB71904 E T P4S UL
PRECISION P4S
CERAMIC BALL



d	20	mm	
D	37	mm	
B	9	mm	
c	11.1	mm	
Da	33.5	mm	Tolerance: H12
da	23.5	mm	Tolerance: h12
r _{min}	0.3	mm	
r _{l min}	0.15	mm	
r _{a max}	0.3	mm	
r _{al max}	0.15	mm	
α	25°		Contact angle
m	0.033	kg	Mass
Cr	6940	N	Basic dynamic load rating, radial
Cor	3050	N	Basic static load rating, radial
Fv _L	59	N	Preload force
Fv _M	120	N	Preload force
Fv _H	250	N	Preload force
Ca _L	63.9	N/um	Axial rigidity
Ca _M	83.7	N/um	Axial rigidity
Ca _H	111.3	N/um	Axial rigidity
Limiting speeds	80000	r/min	Lubrication: oil
	53000	r/min	Lubrication: grease