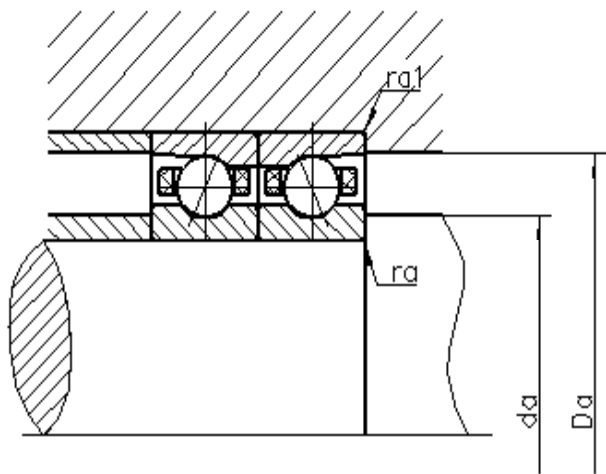
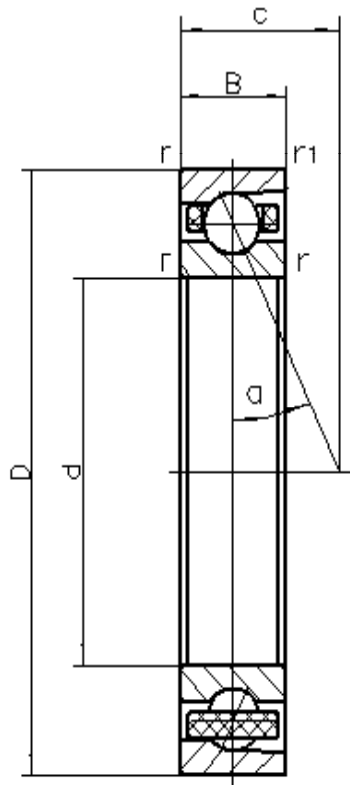


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7010ACTA/HQ1P4S HCB7010 E T P4S UL
PRECISION P4S
CERAMIC BALL



d	50	mm	
D	80	mm	
B	16	mm	
c	23.2	mm	
Da	74	mm	Tolerance: H12
da	56	mm	Tolerance: h12
r min	1	mm	
r1 min	0.6	mm	
ra max	1	mm	
ra1 max	0.3	mm	
α	25°		Contact angle
m	0.214	kg	Mass
Cr	24610	N	Basic dynamic load rating, radial
Cor	14570	N	Basic static load rating, radial
Fv L	250	N	Preload force
Fv M	590	N	Preload force
Fv H	1180	N	Preload force
Ca L	156.6	N/um	Axial rigidity
Ca M	214.8	N/um	Axial rigidity
Ca H	280.9	N/um	Axial rigidity
Limiting speeds	34000	r/min	Lubrication: oil
	22000	r/min	Lubrication: grease