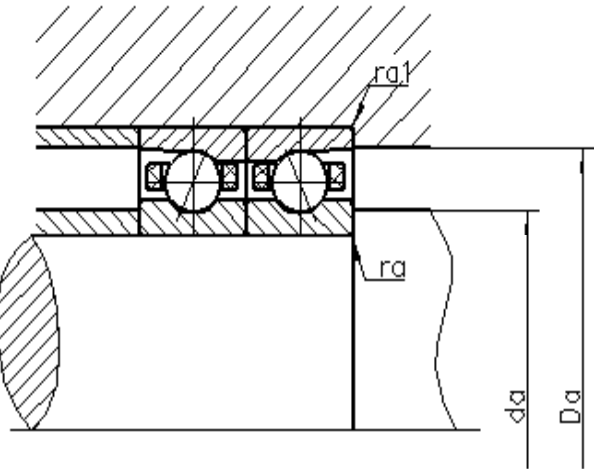
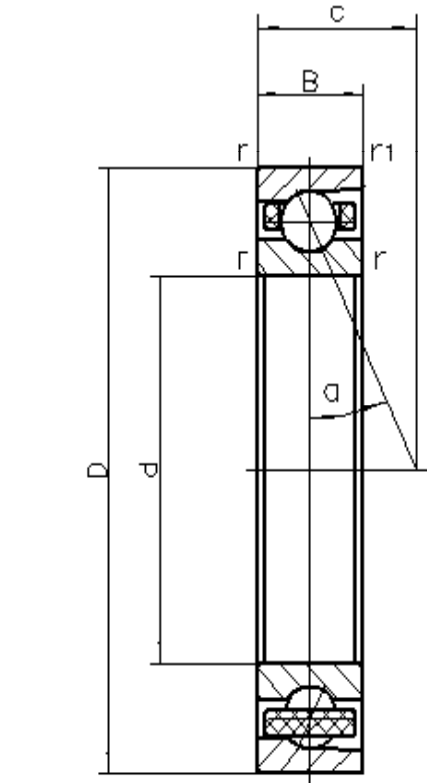


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE        71905ACTA/HQ1P4S    HCB71905 E T P4S UL  
PRECISION        P4S  
CERAMIC BALL



d	25	mm	
D	42	mm	
B	9	mm	
c	12.3	mm	
Da	38.5	mm	Tolerance: H12
da	28.5	mm	Tolerance: h12
r min	0.3	mm	
r1 min	0.15	mm	
ra max	0.3	mm	
ra1 max	0.15	mm	
α	25°		Contact angle
m	0.039	kg	Mass
Cr	7430	N	Basic dynamic load rating, radial
Cor	3610	N	Basic static load rating, radial
Fv L	69	N	Preload force
Fv M	150	N	Preload force
Fv H	290	N	Preload force
Ca L	73.9	N/um	Axial rigidity
Ca M	99.1	N/um	Axial rigidity
Ca H	128	N/um	Axial rigidity
Limiting speeds	67000	r/min	Lubrication: oil
	45000	r/min	Lubrication: grease