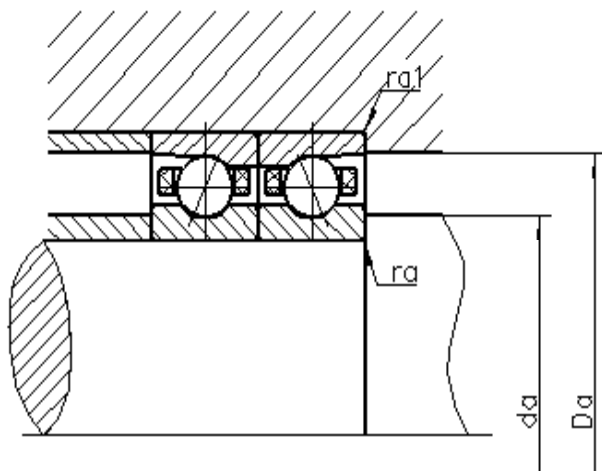
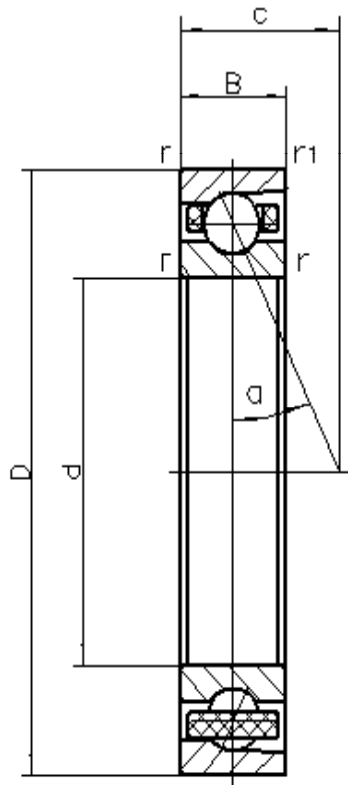


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71903ACTA/HQ1P4S HCB71903 E T P4S UL  
PRECISION P4S  
CERAMIC BALL



d	17	mm	
D	30	mm	
B	7	mm	
c	9	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	25°		Contact angle
m	0.015	kg	Mass
Cr	4770	N	Basic dynamic load rating, radial
Cor	1960	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	48.9	N/um	Axial rigidity
Ca M	64.8	N/um	Axial rigidity
Ca H	83.7	N/um	Axial rigidity
Limiting speeds	100000	r/min	Lubrication: oil
	63000	r/min	Lubrication: grease