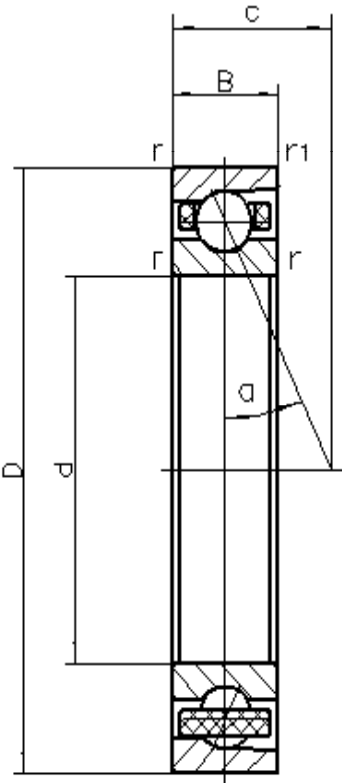


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71800CTA/P4S B71800 C T P4S UL
PRECISION P4S



d	10	mm	
D	19	mm	
B	5	mm	
c	4.4	mm	
Da	17	mm	Tolerance: H12
da	12	mm	Tolerance: h12
r _{min}	0.3	mm	
r _{lmin}	0.1	mm	
ra _{max}	0.3	mm	
ra _{lmax}	0.1	mm	
α	15°		Contact angle
m	0.005	kg	Mass
Cr	1990	N	Basic dynamic load rating, radial
Cor	1060	N	Basic static load rating, radial
Fv _L	7	N	Preload force
Fv _M	23	N	Preload force
Fv _H	54	N	Preload force
Ca _L	12.1	N/um	Axial rigidity
Ca _M	16.9	N/um	Axial rigidity
Ca _H	26	N/um	Axial rigidity
Limiting speeds	120000	r/min	Lubrication: oil
	75000	r/min	Lubrication: grease