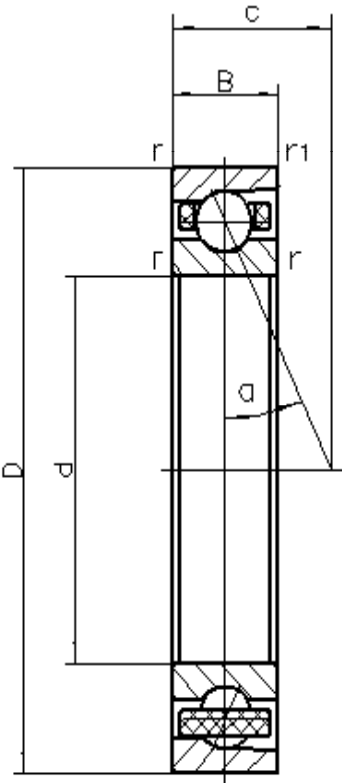


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71800ACTA/P4S B71800 E T P4S UL
PRECISION P4S



d	10	mm	
D	19	mm	
B	5	mm	
c	5.9	mm	
Da	17	mm	Tolerance: H12
da	12	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	0.005	kg	Mass
Cr	1890	N	Basic dynamic load rating, radial
Cor	1020	N	Basic static load rating, radial
Fv _L	8	N	Preload force
Fv _M	31	N	Preload force
Fv _H	80	N	Preload force
Ca _L	22.4	N/um	Axial rigidity
Ca _M	34.4	N/um	Axial rigidity
Ca _H	52.8	N/um	Axial rigidity
Limiting speeds	11000	r/min	Lubrication: oil
	7000	r/min	Lubrication: grease