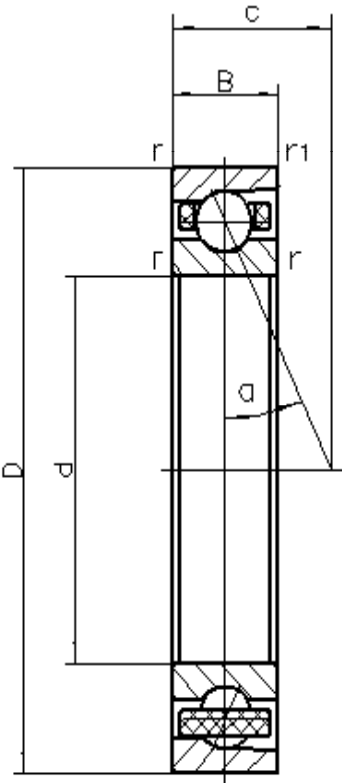


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71801ACTA/P4S B71801 E T P4S UL
PRECISION P4S



d	12	mm	
D	21	mm	
B	5	mm	
c	6.3	mm	
Da	19	mm	Tolerance: H12
da	14	mm	Tolerance: h12
r _{min}	0.3	mm	
r _{l min}	0.1	mm	
ra _{max}	0.3	mm	
ra _{l max}	0.1	mm	
α	25°		Contact angle
m	0.01	kg	Mass
Cr	1960	N	Basic dynamic load rating, radial
Cor	1120	N	Basic static load rating, radial
Fv _L	8	N	Preload force
Fv _M	33	N	Preload force
Fv _H	85	N	Preload force
Ca _L	23.4	N/um	Axial rigidity
Ca _M	37.3	N/um	Axial rigidity
Ca _H	56.6	N/um	Axial rigidity
Limiting speeds	90000	r/min	Lubrication: oil
	60000	r/min	Lubrication: grease