

PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71810CTA/P4S B71810 C T P4S UL
PRECISION P4S



d	50	mm	
D	65	mm	
B	7	mm	
c	11.2	mm	
Da	61.5	mm	Tolerance: H12
da	54	mm	Tolerance: h12
r _{min}	0.3	mm	
r _{l min}	0.1	mm	
r _{a max}	0.3	mm	
r _{al max}	0.1	mm	
α	15°		Contact angle
m	0.05	kg	Mass
Cr	7390	N	Basic dynamic load rating, radial
Cor	7320	N	Basic static load rating, radial
Fv _L	21	N	Preload force
Fv _M	99	N	Preload force
Fv _H	224	N	Preload force
Ca _L	26.8	N/um	Axial rigidity
Ca _M	54.8	N/um	Axial rigidity
Ca _H	80	N/um	Axial rigidity
Limiting speeds	32000	r/min	Lubrication: oil
	19000	r/min	Lubrication: grease