

PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71803CTA/P4S B71803 C T P4S UL
PRECISION P4S



d	17	mm	
D	26	mm	
B	5	mm	
c	5.4	mm	
Da	24	mm	Tolerance: H12
da	19	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	0.01	kg	Mass
Cr	2340	N	Basic dynamic load rating, radial
Cor	1600	N	Basic static load rating, radial
Fv _L	8	N	Preload force
Fv _M	26	N	Preload force
Fv _H	64	N	Preload force
Ca _L	14.7	N/um	Axial rigidity
Ca _M	21.2	N/um	Axial rigidity
Ca _H	33.2	N/um	Axial rigidity
Limiting speeds	75000	r/min	Lubrication: oil
	50000	r/min	Lubrication: grease