

PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71804CTA/P4S B71804 C T P4S UL
PRECISION P4S



d	20	mm	
D	32	mm	
B	7	mm	
c	7	mm	
Da	29	mm	Tolerance: H12
da	23	mm	Tolerance: h12
r _{min}	0.3	mm	
r1 _{min}	0.1	mm	
ra _{max}	0.3	mm	
ra1 _{max}	0.1	mm	
α	15°		Contact angle
m	0.02	kg	Mass
Cr	3850	N	Basic dynamic load rating, radial
Cor	2640	N	Basic static load rating, radial
Fv _L	15	N	Preload force
Fv _M	50	N	Preload force
Fv _H	114	N	Preload force
Ca _L	16.8	N/um	Axial rigidity
Ca _M	28.9	N/um	Axial rigidity
Ca _H	42.9	N/um	Axial rigidity
Limiting speeds	63000	r/min	Lubrication: oil
	43000	r/min	Lubrication: grease