

PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7013CTA/P4S B7013 C T P4S UL
PRECISION P4S



d	65	mm	
D	100	mm	
B	18	mm	
c	20.1	mm	
Da	93	mm	Tolerance: H12
da	72	mm	Tolerance: h12
r _{min}	1.1	mm	
r1 _{min}	0.6	mm	
ra _{max}	1	mm	
ra1 _{max}	0.6	mm	
α	15°		Contact angle
m	0.426	kg	Mass
Cr	40120	N	Basic dynamic load rating, radial
Cor	35350	N	Basic static load rating, radial
Fv _L	250	N	Preload force
Fv _M	540	N	Preload force
Fv _H	1080	N	Preload force
Ca _L	72.8	N/um	Axial rigidity
Ca _M	101.2	N/um	Axial rigidity
Ca _H	139.6	N/um	Axial rigidity
Limiting speeds	22000	r/min	Lubrication: oil
	14000	r/min	Lubrication: grease