

PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71918CTA/P4S B71918 C T P4S UL
PRECISION P4S



d	90	mm	
D	125	mm	
B	18	mm	
c	23.4	mm	
Da	119	mm	Tolerance: H12
da	97	mm	Tolerance: h12
r _{min}	1.1	mm	
r1 _{min}	0.6	mm	
ra _{max}	0.6	mm	
ra1 _{max}	0.6	mm	
α	15°		Contact angle
m	0.559	kg	Mass
Cr	40610	N	Basic dynamic load rating, radial
Cor	44050	N	Basic static load rating, radial
Fv _L	290	N	Preload force
Fv _M	740	N	Preload force
Fv _H	1470	N	Preload force
Ca _L	91.9	N/um	Axial rigidity
Ca _M	137.6	N/um	Axial rigidity
Ca _H	190.3	N/um	Axial rigidity
Limiting speeds	16000	r/min	Lubrication: oil
	9500	r/min	Lubrication: grease