

PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71804ACTA/P4S B71804 E T P4S UL
PRECISION P4S



d	20	mm	
D	32	mm	
B	7	mm	
c	9.6	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	25°		Contact angle
m	0.02	kg	Mass
Cr	3640	N	Basic dynamic load rating, radial
Cor	2500	N	Basic static load rating, radial
Fv _L	18	N	Preload force
Fv _M	70	N	Preload force
Fv _H	174	N	Preload force
Ca _L	34.1	N/um	Axial rigidity
Ca _M	62.3	N/um	Axial rigidity
Ca _H	89.8	N/um	Axial rigidity
Limiting speeds	56000	r/min	Lubrication: oil
	38000	r/min	Lubrication: grease