

PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71911ACTA/HQ1P4S HCB71911 E T P4S UL
PRECISION P4S
CERAMIC BALL



d	55	mm	
D	80	mm	
B	13	mm	
c	22.2	mm	
Da	74	mm	Tolerance: H12
da	61	mm	Tolerance: h12
r _{min}	1	mm	
r _{l min}	0.6	mm	
r _{a max}	0.6	mm	
r _{al max}	0.6	mm	
α	25°		Contact angle
m	0.15	kg	Mass
Cr	21620	N	Basic dynamic load rating, radial
Cor	13620	N	Basic static load rating, radial
Fv _L	200	N	Preload force
Fv _M	440	N	Preload force
Fv _H	880	N	Preload force
Ca _L	150	N/um	Axial rigidity
Ca _M	200.1	N/um	Axial rigidity
Ca _H	260.6	N/um	Axial rigidity
Limiting speeds	32000	r/min	Lubrication: oil
	22000	r/min	Lubrication: grease