

PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71808ACTA/P4S B71808 E T P4S UL  
PRECISION P4S



d	40	mm	
D	52	mm	
B	7	mm	
c	14.2	mm	
Da	49	mm	Tolerance: H12
da	43	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	0.03	kg	Mass
Cr	4550	N	Basic dynamic load rating, radial
Cor	4230	N	Basic static load rating, radial
Fv L	17	N	Preload force
Fv M	75	N	Preload force
Fv H	199	N	Preload force
Ca L	47	N/um	Axial rigidity
Ca M	89.3	N/um	Axial rigidity
Ca H	130.4	N/um	Axial rigidity
Limiting speeds	36000	r/min	Lubrication: oil
	22000	r/min	Lubrication: grease