

PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7006ACTA/HQ1P4S HCB7006 E T P4S UL
PRECISION P4S
CERAMIC BALL



d	30	mm	
D	55	mm	
B	13	mm	
c	16.5	mm	
Da	49	mm	Tolerance: H12
da	36	mm	Tolerance: h12
r min	1	mm	
r1 min	0.6	mm	
ra max	1	mm	
ra1 max	0.3	mm	
α	25°		Contact angle
m	0.103	kg	Mass
Cr	15080	N	Basic dynamic load rating, radial
Cor	7360	N	Basic static load rating, radial
Fv L	120	N	Preload force
Fv M	290	N	Preload force
Fv H	590	N	Preload force
Ca L	97.5	N/um	Axial rigidity
Ca M	134.9	N/um	Axial rigidity
Ca H	177.4	N/um	Axial rigidity
Limiting speeds	53000	r/min	Lubrication: oil
	34000	r/min	Lubrication: grease