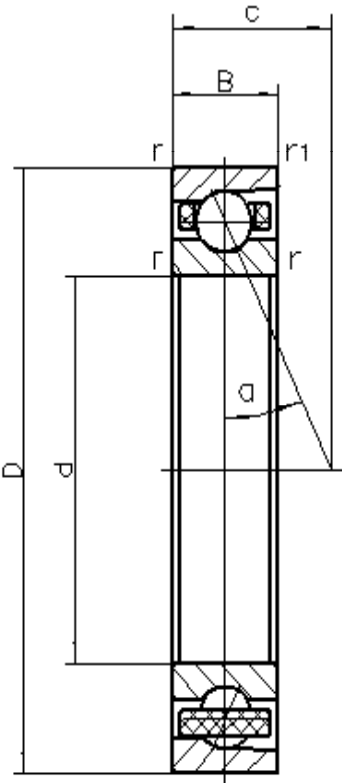


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71806ACTA/P4S B71806 E T P4S UL
PRECISION P4S



d	30	mm	
D	42	mm	
B	7	mm	
c	11.9	mm	
Da	39	mm	Tolerance: H12
da	33	mm	Tolerance: h12
r _{min}	0.3	mm	
r _{l min}	0.1	mm	
r _{a max}	0.3	mm	
r _{al max}	0.1	mm	
α	25°		Contact angle
m	0.03	kg	Mass
Cr	4150	N	Basic dynamic load rating, radial
Cor	3420	N	Basic static load rating, radial
Fv _L	18	N	Preload force
Fv _M	73	N	Preload force
Fv _H	189	N	Preload force
Ca _L	41.3	N/um	Axial rigidity
Ca _M	76.4	N/um	Axial rigidity
Ca _H	111.2	N/um	Axial rigidity
Limiting speeds	43000	r/min	Lubrication: oil
	28000	r/min	Lubrication: grease