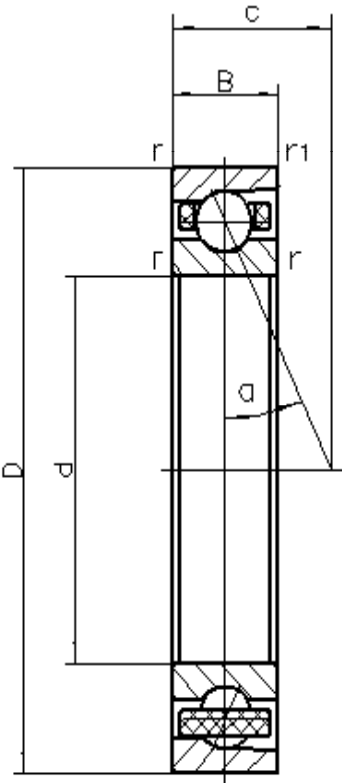


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7014ACTA/P4S B7014 E T P4S UL
PRECISION P4S



d	70	mm	
D	110	mm	
B	20	mm	
c	31	mm	
Da	102	mm	Tolerance: H12
da	77	mm	Tolerance: h12
r _{min}	1.1	mm	
r _{l min}	0.6	mm	
r _{a max}	1	mm	
r _{al max}	0.6	mm	
α	25°		Contact angle
m	0.577	kg	Mass
Cr	45740	N	Basic dynamic load rating, radial
Cor	41140	N	Basic static load rating, radial
Fv _L	490	N	Preload force
Fv _M	1080	N	Preload force
Fv _H	2160	N	Preload force
Ca _L	196	N/um	Axial rigidity
Ca _M	262.8	N/um	Axial rigidity
Ca _H	344.3	N/um	Axial rigidity
Limiting speeds	17000	r/min	Lubrication: oil
	10000	r/min	Lubrication: grease