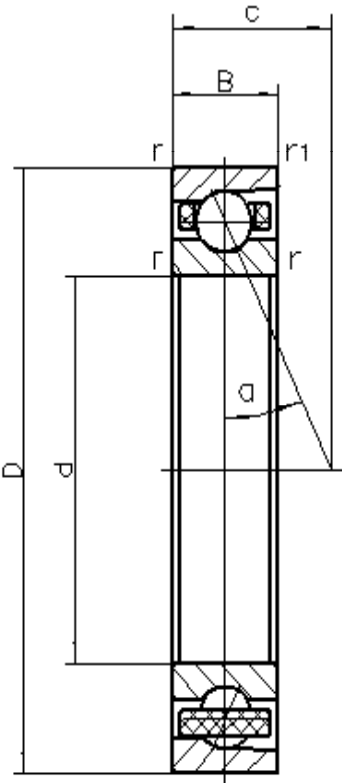


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71914ACTA/P4S B71914 E T P4S UL
PRECISION P4S



d	70	mm	
D	100	mm	
B	16	mm	
c	27.8	mm	
Da	94.5	mm	Tolerance: H12
da	76	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	0.34	kg	Mass
Cr	30660	N	Basic dynamic load rating, radial
Cor	29580	N	Basic static load rating, radial
Fv _L	290	N	Preload force
Fv _M	690	N	Preload force
Fv _H	1370	N	Preload force
Ca _L	165.9	N/um	Axial rigidity
Ca _M	228.3	N/um	Axial rigidity
Ca _H	297.8	N/um	Axial rigidity
Limiting speeds	18000	r/min	Lubrication: oil
	11000	r/min	Lubrication: grease