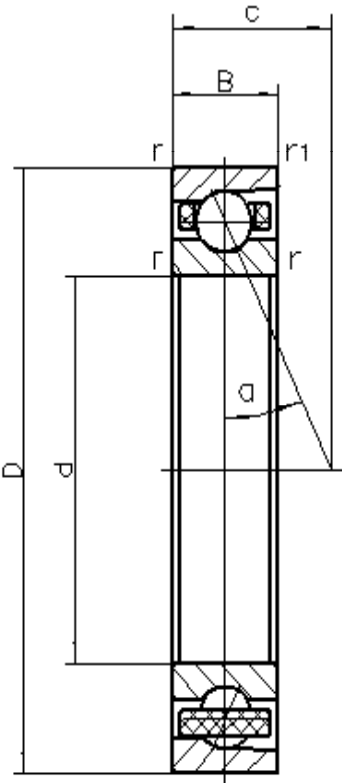


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71916ACTA/P4S B71916 E T P4S UL
PRECISION P4S



d	80	mm	
D	110	mm	
B	16	mm	
c	30.1	mm	
Da	104	mm	Tolerance: H12
da	86	mm	Tolerance: h12
r _{min}	1	mm	
r _{l min}	0.3	mm	
r _{a max}	0.6	mm	
r _{al max}	0.3	mm	
α	25°		Contact angle
m	0.376	kg	Mass
Cr	31750	N	Basic dynamic load rating, radial
Cor	32540	N	Basic static load rating, radial
Fv _L	340	N	Preload force
Fv _M	780	N	Preload force
Fv _H	1570	N	Preload force
Ca _L	185.8	N/um	Axial rigidity
Ca _M	252.5	N/um	Axial rigidity
Ca _H	331.4	N/um	Axial rigidity
Limiting speeds	16000	r/min	Lubrication: oil
	9500	r/min	Lubrication: grease