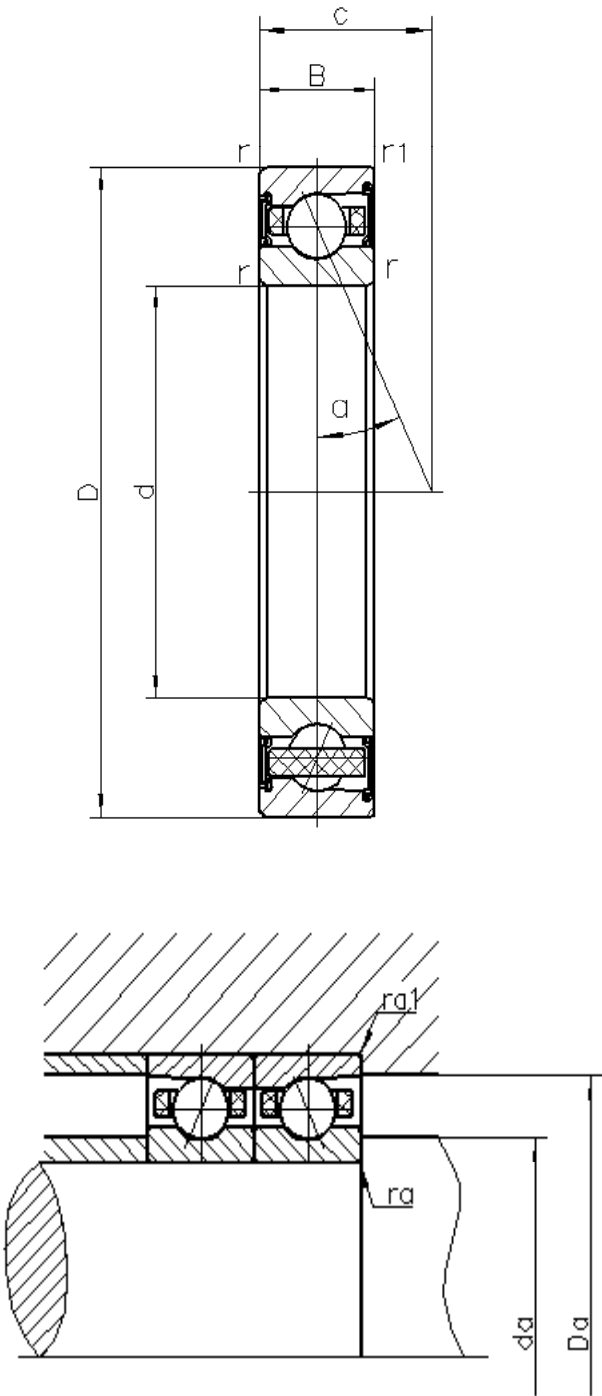


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7003C-2RZTA/P4S B7003 C 2RSD T P4S UL
PRECISION P4S



d	17	mm	
D	35	mm	
B	10	mm	
c	8.5	mm	
Da	32	mm	Tolerance: H12
da	21	mm	Tolerance: h12
r _{min}	0.4	mm	
r _{l min}	0.3	mm	
ra _{max}	0.3	mm	
ra _{l max}	0.1	mm	
α	15°		Contact angle
m	0.043	kg	Mass
Cr	6970	N	Basic dynamic load rating, radial
Cor	4130	N	Basic static load rating, radial
Fv _L	29	N	Preload force
Fv _M	69	N	Preload force
Fv _H	150	N	Preload force
Ca _L	20.7	N/um	Axial rigidity
Ca _M	29.9	N/um	Axial rigidity
Ca _H	43	N/um	Axial rigidity
Limiting speeds	48000	r/min	Lubrication: grease