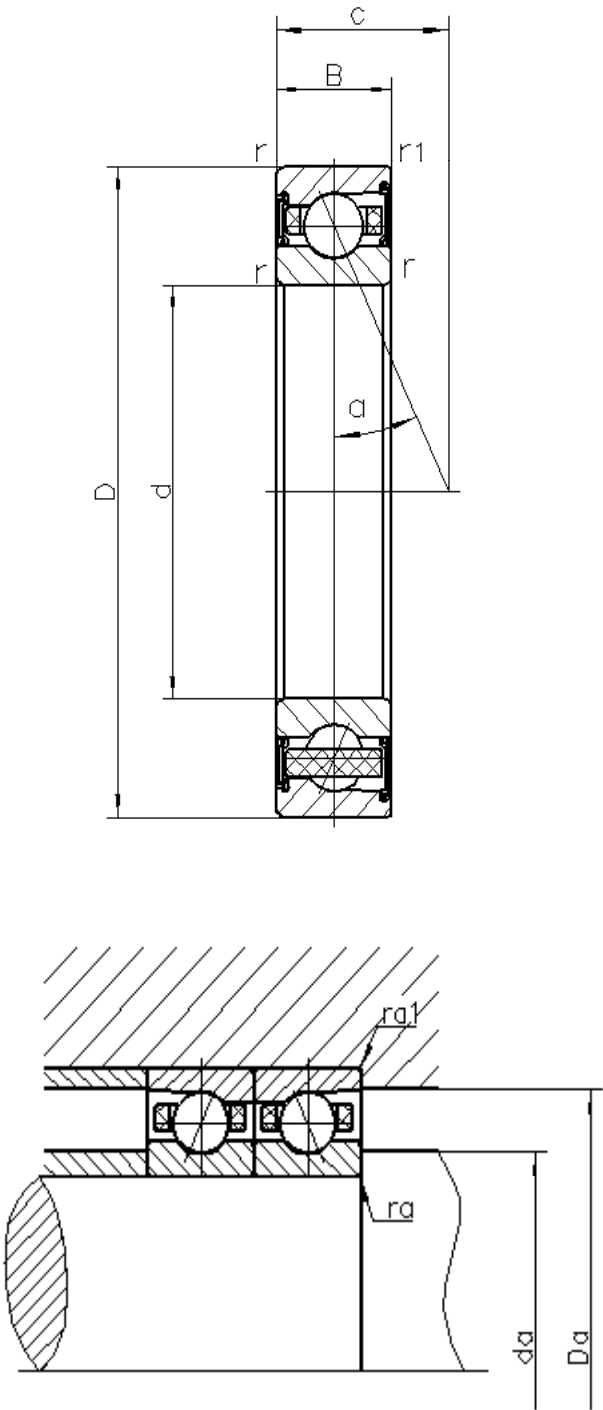


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71910C-2RZTA/P4S B71910 C 2RSD T P4S UL  
PRECISION P4S



d	50	mm	
D	72	mm	
B	12	mm	
c	14.2	mm	
Da	67	mm	Tolerance: H12
da	55	mm	Tolerance: h12
r <sub>min</sub>	0.6	mm	
r <sub>l min</sub>	0.3	mm	
ra <sub>max</sub>	0.6	mm	
ra <sub>l max</sub>	0.3	mm	
α	15°		Contact angle
m	0.154	kg	Mass
Cr	14950	N	Basic dynamic load rating, radial
Cor	13400	N	Basic static load rating, radial
Fv <sub>L</sub>	100	N	Preload force
Fv <sub>M</sub>	250	N	Preload force
Fv <sub>H</sub>	490	N	Preload force
Ca <sub>L</sub>	48	N/um	Axial rigidity
Ca <sub>M</sub>	71.6	N/um	Axial rigidity
Ca <sub>H</sub>	98.7	N/um	Axial rigidity
Limiting speeds	17000	r/min	Lubrication: grease