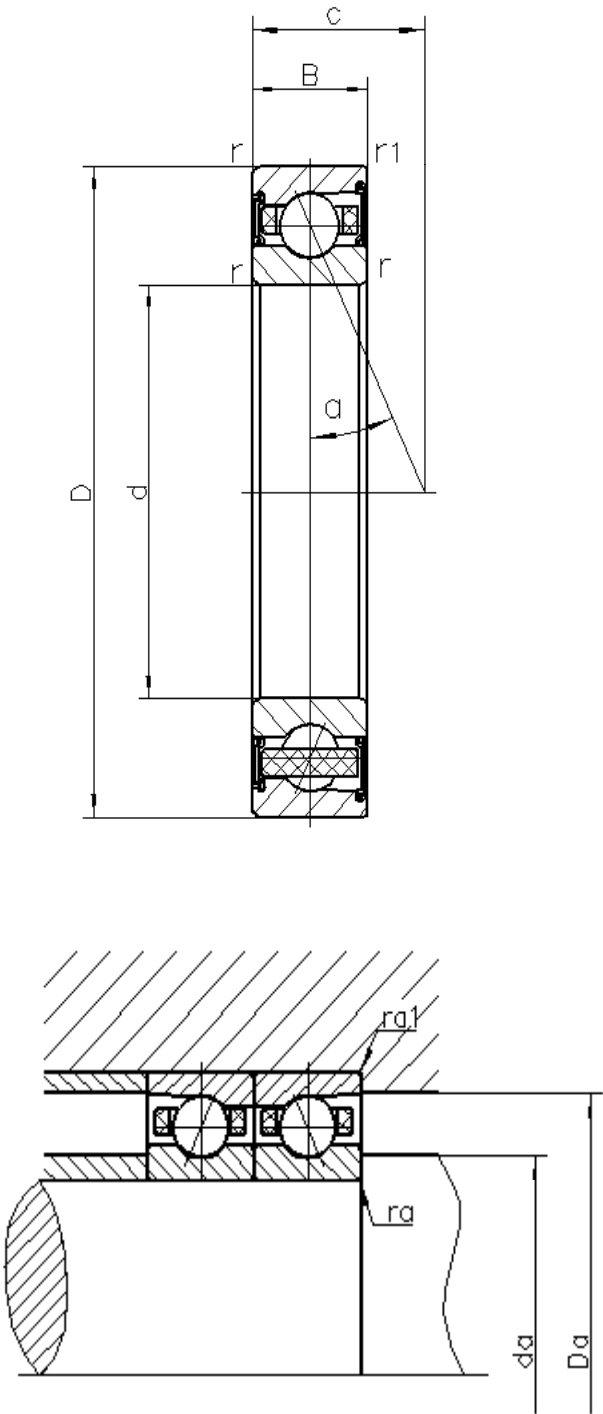


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7205C-2RZTA/P4S B7205 C 2RSD T P4S UL  
PRECISION P4S



d	25	mm	
D	52	mm	
B	15	mm	
c	12.7	mm	
Da	46	mm	Tolerance: H12
da	31	mm	Tolerance: h12
r <sub>min</sub>	1	mm	
r1 <sub>min</sub>	0.6	mm	
ra <sub>max</sub>	1	mm	
ra1 <sub>max</sub>	0.6	mm	
α	15°		Contact angle
m	0.126	kg	Mass
Cr	16590	N	Basic dynamic load rating, radial
Cor	10270	N	Basic static load rating, radial
Fv <sub>L</sub>	78	N	Preload force
Fv <sub>M</sub>	200	N	Preload force
Fv <sub>H</sub>	390	N	Preload force
Ca <sub>L</sub>	32.4	N/um	Axial rigidity
Ca <sub>M</sub>	48.6	N/um	Axial rigidity
Ca <sub>H</sub>	66.6	N/um	Axial rigidity
Limiting speeds	30000	r/min	Lubrication: grease