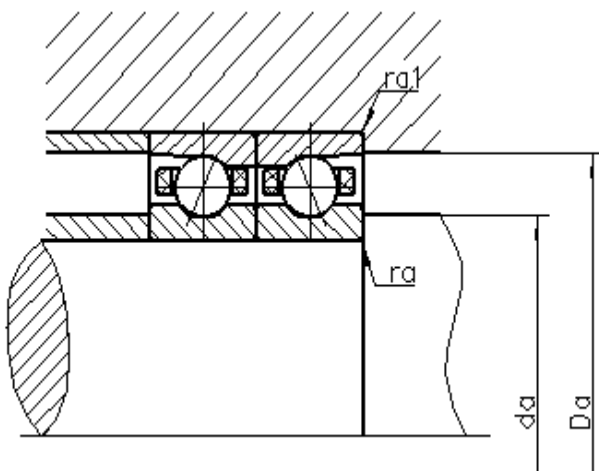
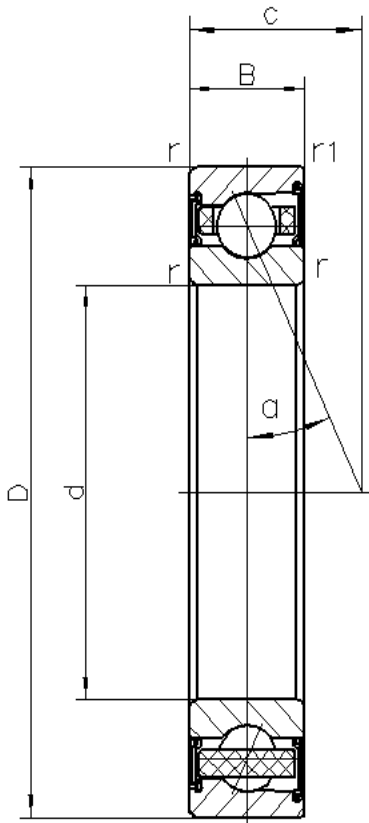


# PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7000C-2RZTA/P4S B7000 C 2RSD T P4S UL  
PRECISION P4S



<b>d</b>	10	mm	
<b>D</b>	26	mm	
<b>B</b>	8	mm	
<b>c</b>	6.4	mm	
<b>Da</b>	22	mm	Tolerance: H12
<b>da</b>	14	mm	Tolerance: h12
<b>r<sub>min</sub></b>	0.3	mm	
<b>r<sub>l min</sub></b>	0.3	mm	
<b>ra<sub>max</sub></b>	0.3	mm	
<b>ra<sub>l max</sub></b>	0.1	mm	
<b>α</b>	15°		Contact angle
<b>m</b>	0.022	kg	Mass
<b>Cr</b>	3000	N	Basic dynamic load rating, radial
<b>Cor</b>	1570	N	Basic static load rating, radial
<b>Fv<sub>L</sub></b>	9	N	Preload force
<b>Fv<sub>M</sub></b>	27	N	Preload force
<b>Fv<sub>H</sub></b>	55	N	Preload force
<b>Ca<sub>L</sub></b>	10.4	N/um	Axial rigidity
<b>Ca<sub>M</sub></b>	14.7	N/um	Axial rigidity
<b>Ca<sub>H</sub></b>	21	N/um	Axial rigidity
<b>Limiting speeds</b>	60000	r/min	Lubrication: grease