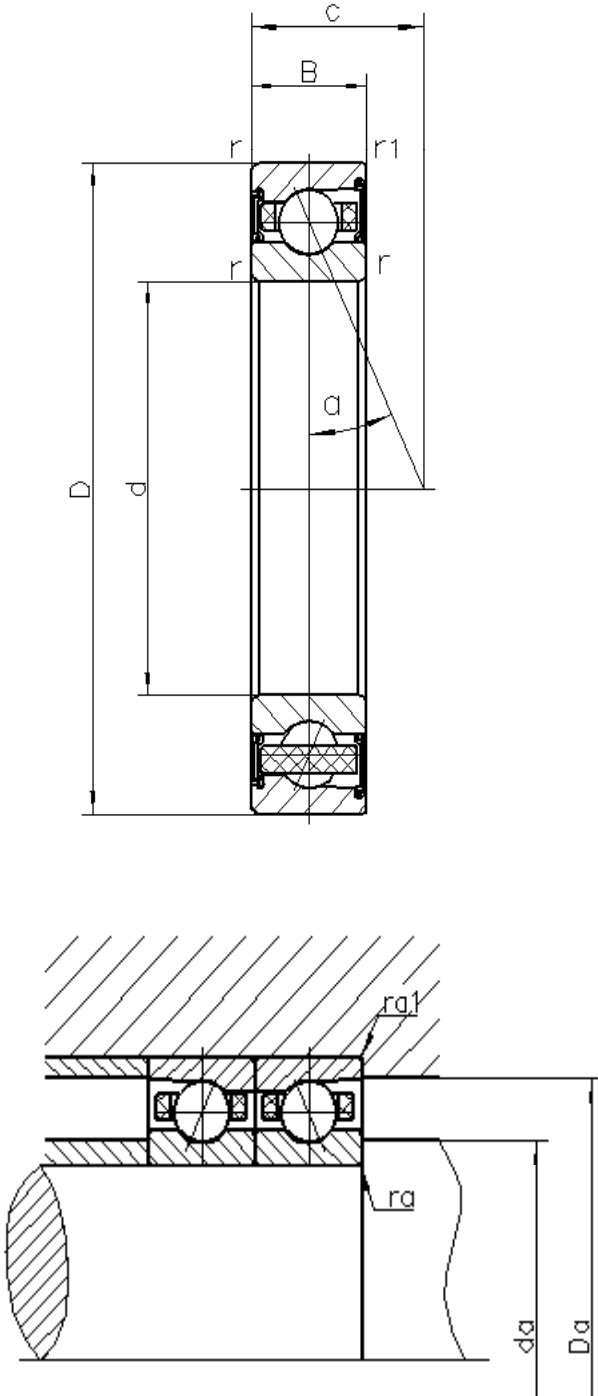


# PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7207AC-2RZTA/P4S B7207 E 2RSD T P4S UL  
PRECISION P4S



d	35	mm	
D	72	mm	
B	17	mm	
c	21	mm	
Da	65	mm	Tolerance: H12
da	42	mm	Tolerance: h12
r <sub>min</sub>	1.1	mm	
r1 <sub>min</sub>	0.6	mm	
ra <sub>max</sub>	1	mm	
ra1 <sub>max</sub>	0.6	mm	
α	25°		Contact angle
m	0.301	kg	Mass
Cr	29110	N	Basic dynamic load rating, radial
Cor	19120	N	Basic static load rating, radial
Fv <sub>L</sub>	250	N	Preload force
Fv <sub>M</sub>	590	N	Preload force
Fv <sub>H</sub>	1180	N	Preload force
Ca <sub>L</sub>	111.3	N/um	Axial rigidity
Ca <sub>M</sub>	153.1	N/um	Axial rigidity
Ca <sub>H</sub>	200.9	N/um	Axial rigidity
Limiting speeds	18000	r/min	Lubrication: grease