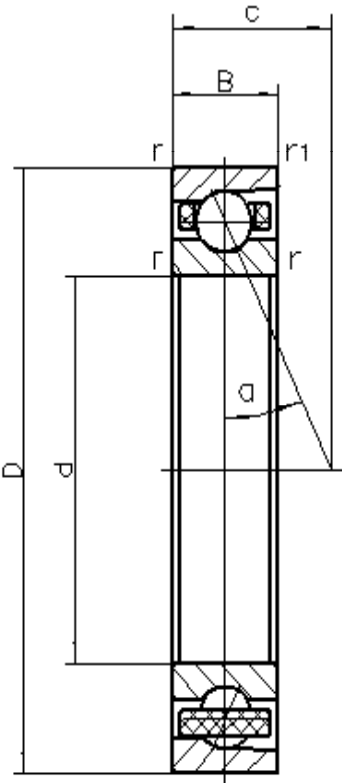


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 71808CTA/P4S B71808 C T P4S UL  
PRECISION P4S



d	40	mm	
D	52	mm	
B	7	mm	
c	9.7	mm	
Da	49	mm	Tolerance: H12
da	43	mm	Tolerance: h12
r <sub>min</sub>	0.3	mm	
r1 <sub>min</sub>	0.1	mm	
ra <sub>max</sub>	0.3	mm	
ra1 <sub>max</sub>	0.1	mm	
α	15°		Contact angle
m	0.03	kg	Mass
Cr	4830	N	Basic dynamic load rating, radial
Cor	4530	N	Basic static load rating, radial
Fv <sub>L</sub>	17	N	Preload force
Fv <sub>M</sub>	59	N	Preload force
Fv <sub>H</sub>	138	N	Preload force
Ca <sub>L</sub>	23.5	N/um	Axial rigidity
Ca <sub>M</sub>	41.6	N/um	Axial rigidity
Ca <sub>H</sub>	61.7	N/um	Axial rigidity
Limiting speeds	38000	r/min	Lubrication: oil
	24000	r/min	Lubrication: grease