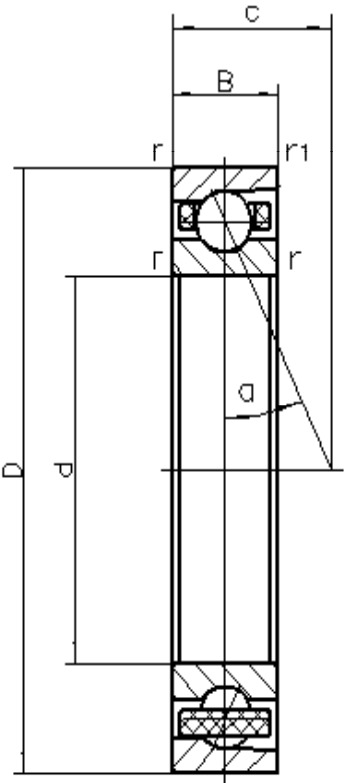


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7017CTA/P4S B7017 C T P4S UL  
PRECISION P4S



d	85	mm	
D	130	mm	
B	22	mm	
c	25.4	mm	
Da	122	mm	Tolerance: H12
da	93	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	15°		Contact angle
m	0.878	kg	Mass
Cr	60180	N	Basic dynamic load rating, radial
Cor	58590	N	Basic static load rating, radial
Fv <sub>L</sub>	390	N	Preload force
Fv <sub>M</sub>	980	N	Preload force
Fv <sub>H</sub>	1960	N	Preload force
Ca <sub>L</sub>	96	N/um	Axial rigidity
Ca <sub>M</sub>	142.5	N/um	Axial rigidity
Ca <sub>H</sub>	197.5	N/um	Axial rigidity
Limiting speeds	16000	r/min	Lubrication: oil
	9500	r/min	Lubrication: grease