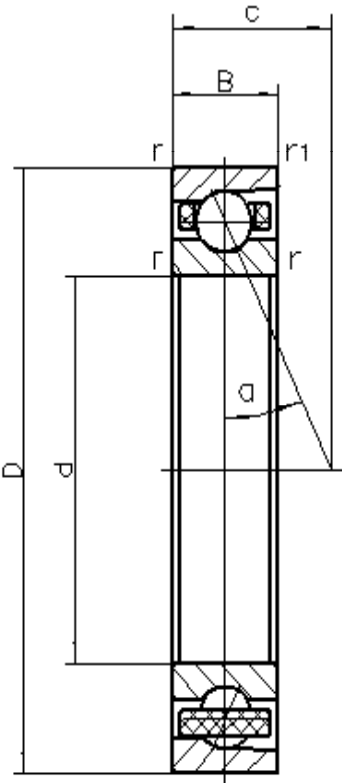


PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7214ACTA/P4S B7214 E T P4S UL  
PRECISION P4S



d	70	mm	
D	125	mm	
B	24	mm	
c	34.7	mm	
Da	115	mm	Tolerance: H12
da	80	mm	Tolerance: h12
r <sub>min</sub>	1.5	mm	
r1 <sub>min</sub>	1	mm	
ra <sub>max</sub>	1.5	mm	
ra1 <sub>max</sub>	1	mm	
α	25°		Contact angle
m	1.1	kg	Mass
Cr	69450	N	Basic dynamic load rating, radial
Cor	56860	N	Basic static load rating, radial
Fv <sub>L</sub>	780	N	Preload force
Fv <sub>M</sub>	1860	N	Preload force
Fv <sub>H</sub>	3730	N	Preload force
Ca <sub>L</sub>	216.8	N/um	Axial rigidity
Ca <sub>M</sub>	300	N/um	Axial rigidity
Ca <sub>H</sub>	395.1	N/um	Axial rigidity
Limiting speeds	16000	r/min	Lubrication: oil
	9500	r/min	Lubrication: grease