

PRECISION ANGULAR CONTACT BALL BEARINGS

TYPE 7216ACTA/P4S B7216 E T P4S UL  
PRECISION P4S



d	80	mm	
D	140	mm	
B	26	mm	
c	38.6	mm	
Da	129	mm	Tolerance: H12
da	91	mm	Tolerance: h12
r <sub>min</sub>	2	mm	
r <sub>l min</sub>	1	mm	
ra <sub>max</sub>	2	mm	
ra <sub>l max</sub>	1	mm	
α	25°		Contact angle
m	1.43	kg	Mass
Cr	85200	N	Basic dynamic load rating, radial
Cor	73400	N	Basic static load rating, radial
Fv <sub>L</sub>	930	N	Preload force
Fv <sub>M</sub>	2160	N	Preload force
Fv <sub>H</sub>	4310	N	Preload force
Ca <sub>L</sub>	246.9	N/um	Axial rigidity
Ca <sub>M</sub>	337.8	N/um	Axial rigidity
Ca <sub>H</sub>	442.9	N/um	Axial rigidity
Limiting speeds	14000	r/min	Lubrication: oil
	8500	r/min	Lubrication: grease