

Characteristics

DesignMecha Angular contact bearing is for heavy loading automotive, such as use for heavy load environment. It has a great durability performance. DesignMecha Special surface treatment gives it a great fatigue strength. Inner parts of outer race and Outer parts of inner race has been treated as UNSM, (Ultrasonic Nano crystal Surface Modification) which is a surface hardening technology by cold deformation. It also makes a fine dimple surface, so that it has a great sliding performance for metal to metal contact

DesignMecha has a variety size of angular bearing. (Below spec is one of example spec) Also, we can make as follow to special order size. Please feel free to contact us if you wish to discuss any your spec and requirements.

Spec

Dimension (mm)		
Inner Dia	Outer Dia	Depth
165	210	24
220	300	35
250	340	38

