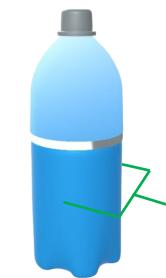
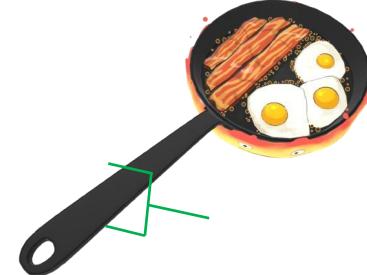


GraspGen
+
VLM annotation



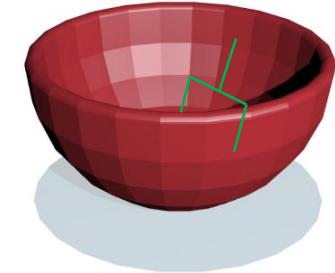
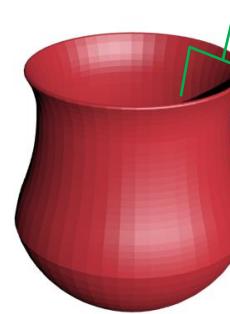
vertically grasp the body of pug

horizontally grasp the handle of pan

horizontally grasp the body of bottle

horizontally grasp the body of box

PartNet
+
GraspNet



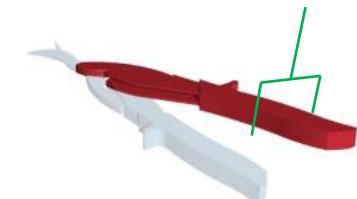
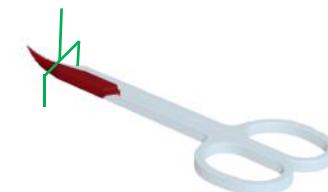
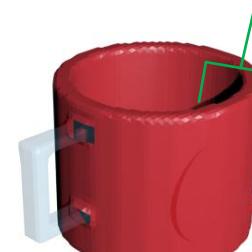
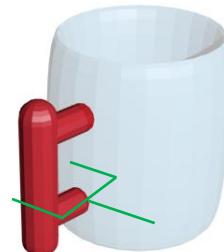
horizontally grasp the body of bottle

horizontally grasp the neck of bottle

vertically grasp the body of pot

vertically grasp the body of pot

PartNet
+
GPD



horizontally grasp the handle of mug

vertically grasp the body of mug

vertically grasp the blade of scissors

vertically grasp the handle of scissors