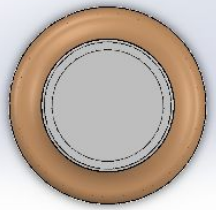
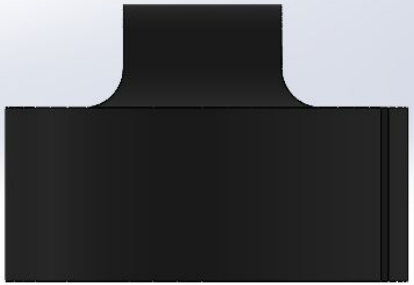
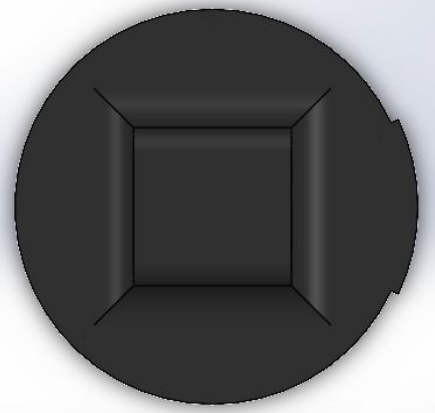
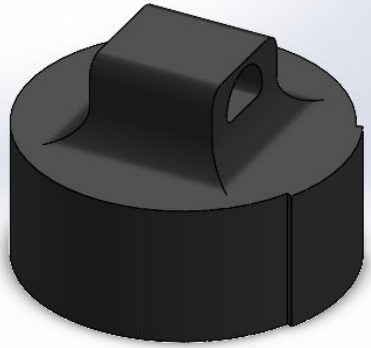
BOTTLE:
THREADED



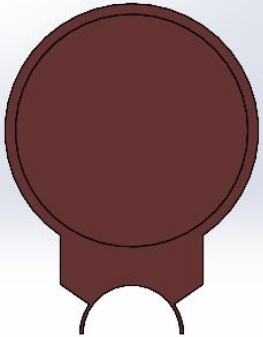
CAP:
THREADED

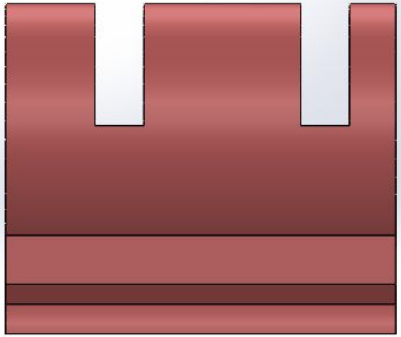


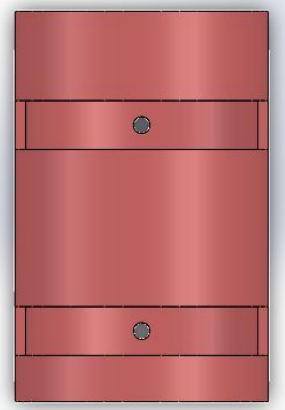


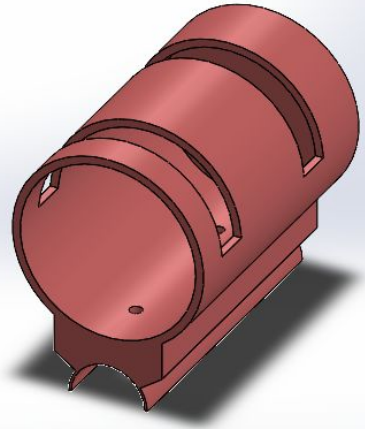


BOTTLE HOLDER

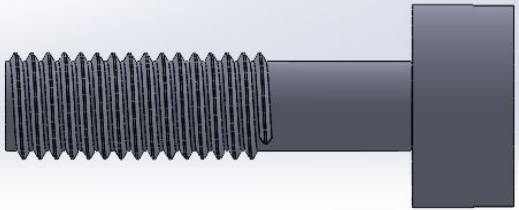


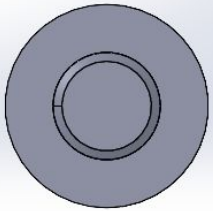


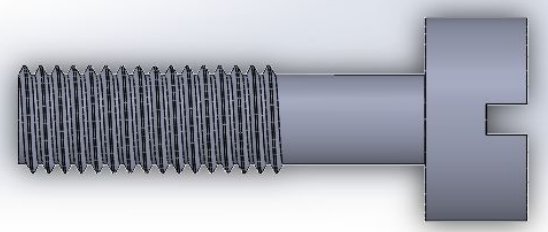


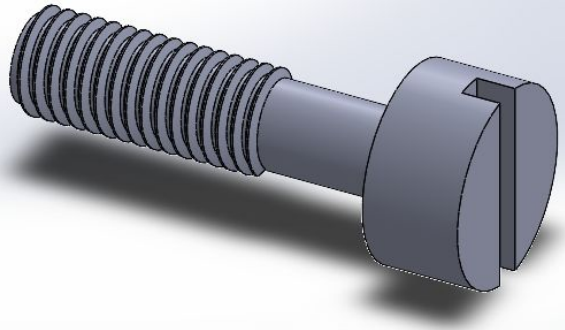


M5x0.8
SCREW

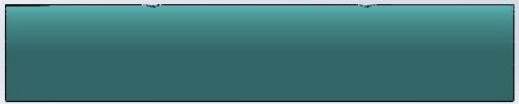


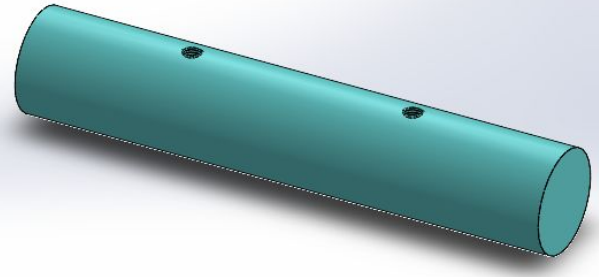






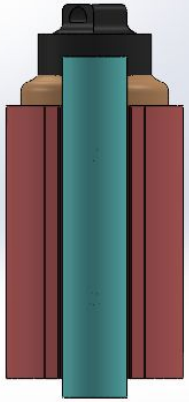
FRAME
CUTOFF

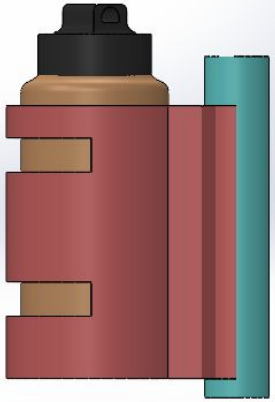


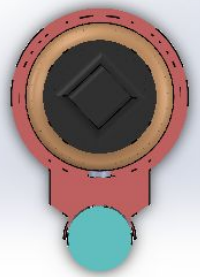


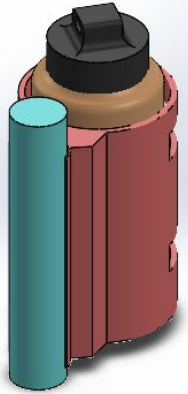
BOTTLE ASSEMBLY: UNTHREADED

HOLDER ASSEMBLY: UNTHREADED

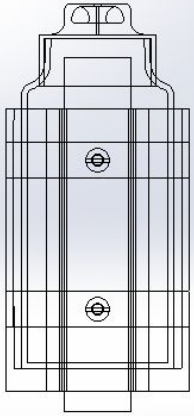


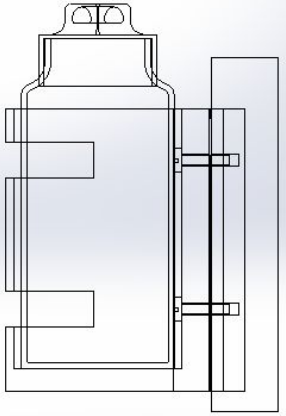


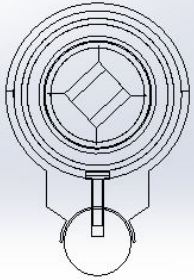




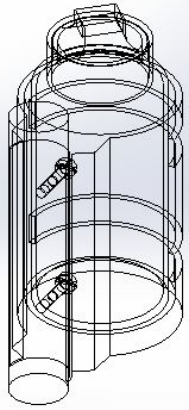
HOLDER ASSEMBLY: WIREFRAME







SPACE IN HOLDER: BOLT WILL NOT RUN INTO BOTTLE



HOLDER ASSEMBLY: MASS PROPERTIES

Mass properties of Water_Bottle+Holder
Configuration: Default
Coordinate system: -- default --

Mass = 375.98 grams

Volume = 375982.26 cubic millimeters

Surface area = 156706.64 square millimeters

Center of mass: (millimeters)
X = 0.00
Y = 51.22
Z = 24.95

Principal axes of inertia and principal moments of inertia: (grams * square millim
Taken at the center of mass.

Ix = (0.00, 1.00, 0.08)	Px = 507301.28
Iy = (0.00, -0.08, 1.00)	Py = 865245.25
Iz = (1.00, 0.00, 0.00)	Pz = 1127218.77

Moments of inertia: (grams * square millimeters)
Taken at the center of mass and aligned with the output coordinate system.

Lxx = 1127218.77	Lxy = 0.00	Lxz = 13.65
Lyx = 0.00	Lyy = 509844.13	Lyz = 30062.13
Lzx = 13.65	Lzy = 30062.13	Lzz = 862702.40

Moments of inertia: (grams * square millimeters)
Taken at the output coordinate system.

Ixx = 2347684.86	Ixy = 0.00	Ixz = 13.65
Iyx = 0.00	Iyy = 743958.89	Iyz = 510602.87
Izx = 13.65	Izy = 510602.87	Izz = 1849053.74