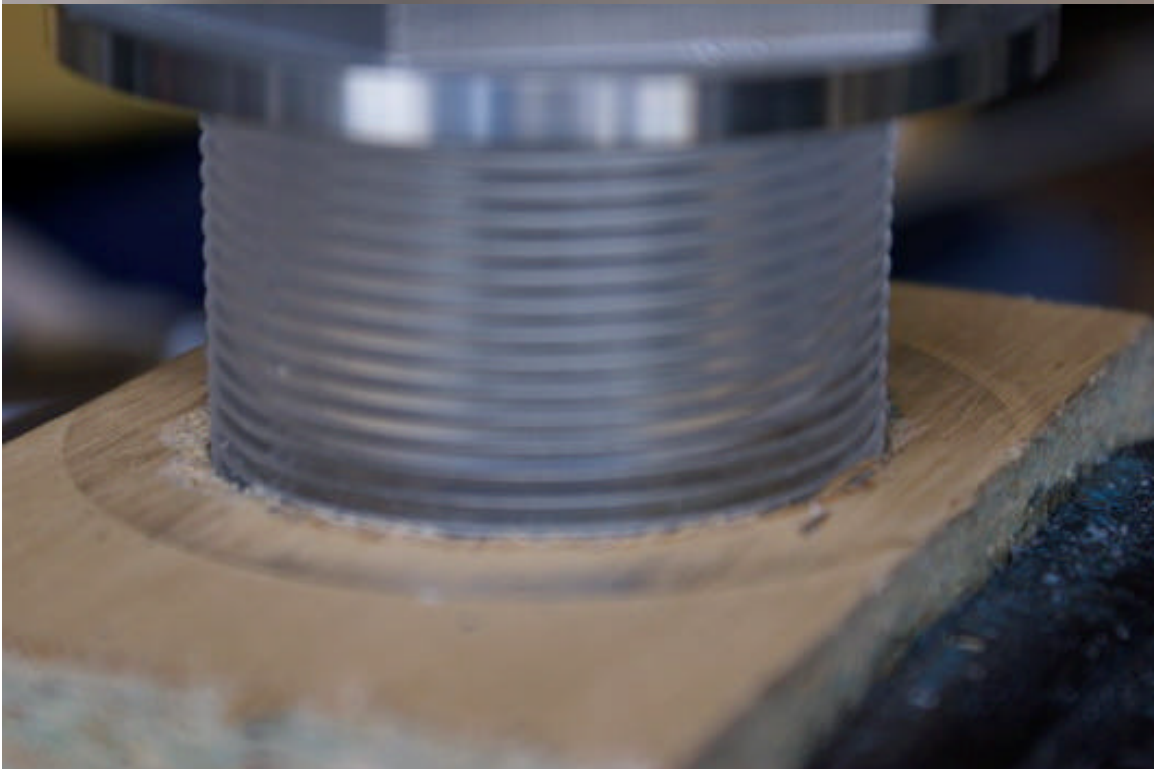
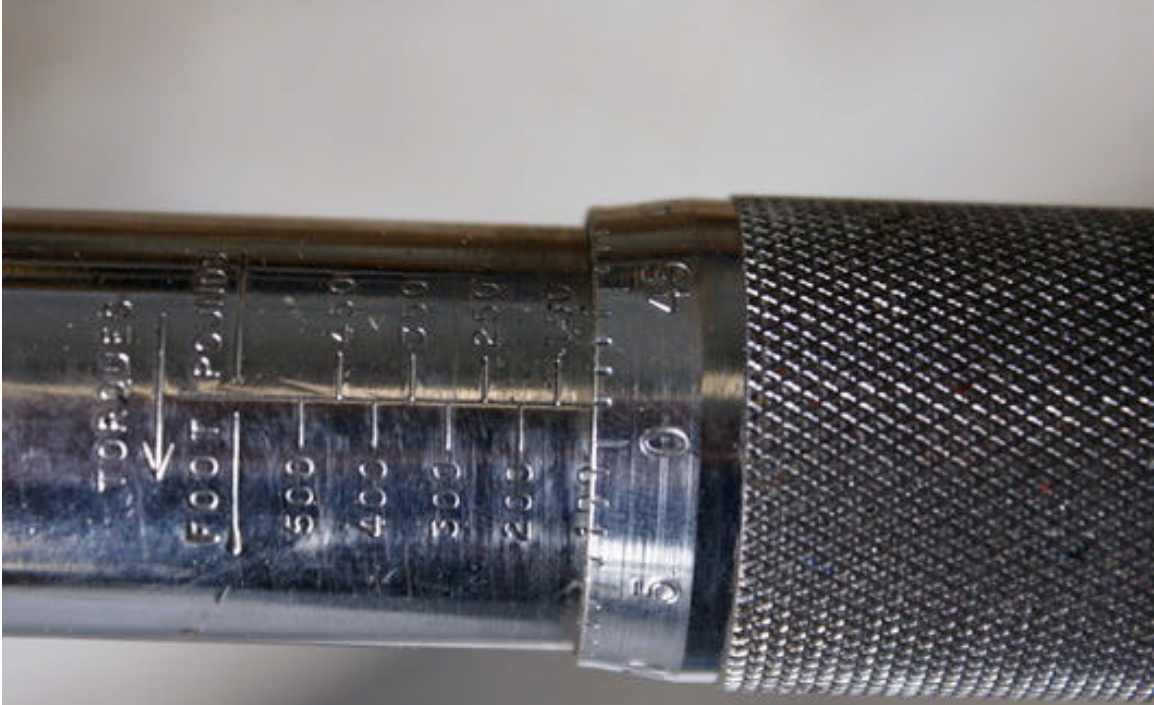
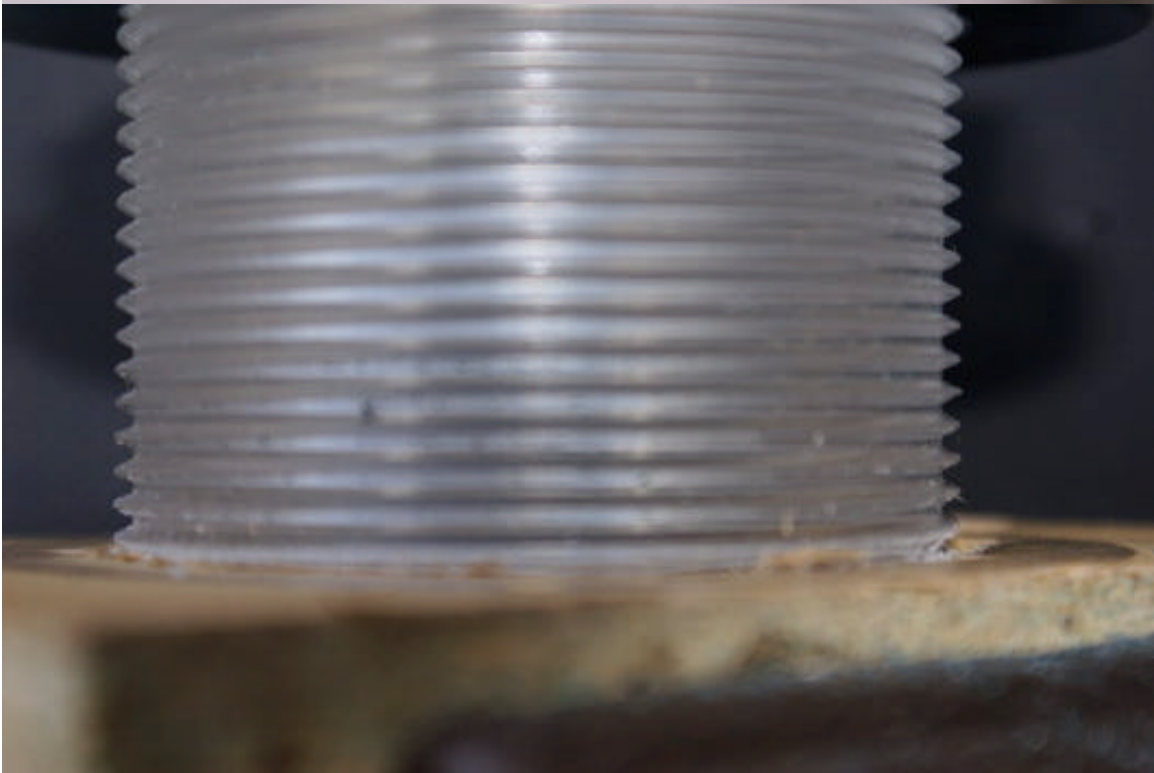


Testing of thread on Aqualuma Polycarbonate housing

The following tests were performed at Gold Coast City Marina ,Queensland, Australia
All of the below were performed on the same housing increasing tension by 100 ft pounds at a time.Using a calibrated ¾ drive tension wrench set at 100 ft pound

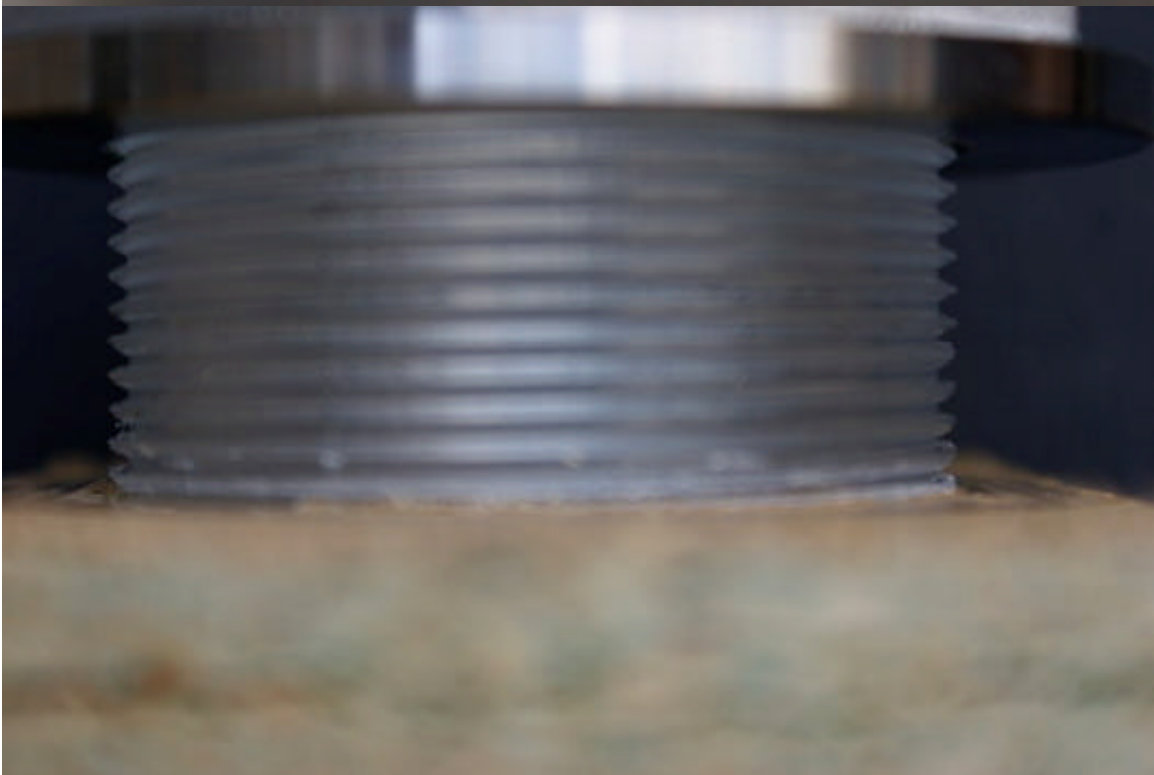
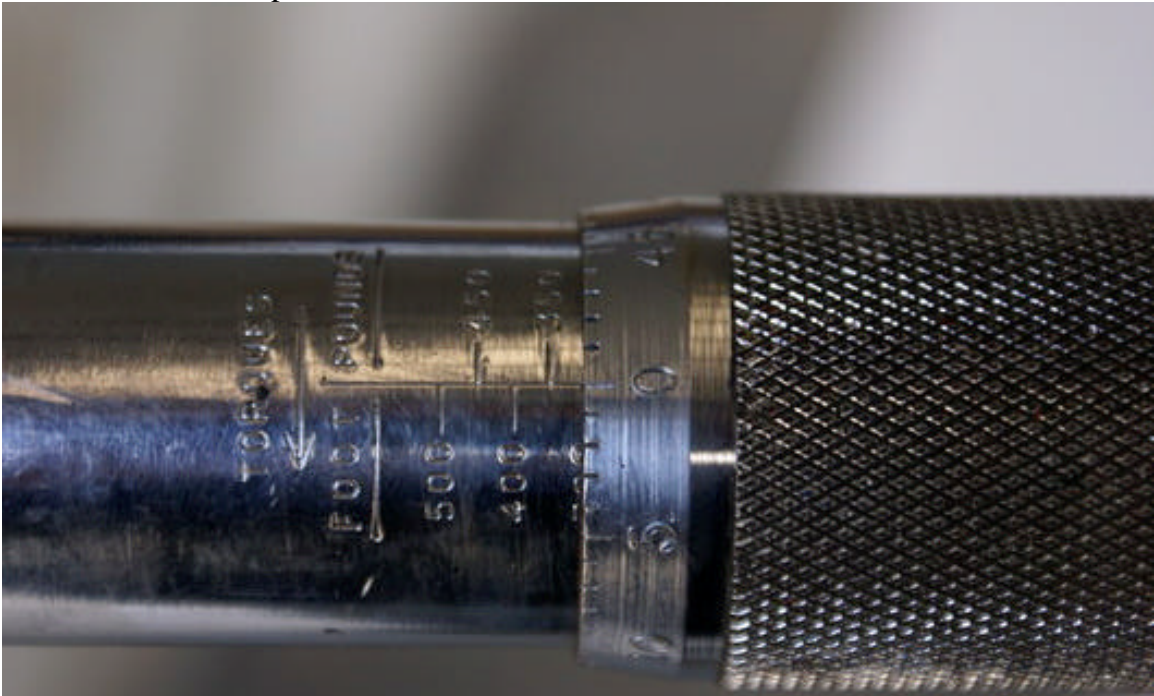


Tension set at 200 ft pounds



Please note slight stretching of thread at 200 ft pounds

Tension set at 300 ft pounds



Please note slight stretching of thread at 300 ft pounds but still unable to strip thread



Housing set up in vise on $\frac{3}{4}$ in timber block

The Aqualuma housing has had the sides removed to enable it to be held in vise

