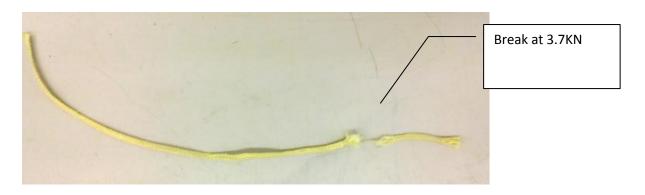
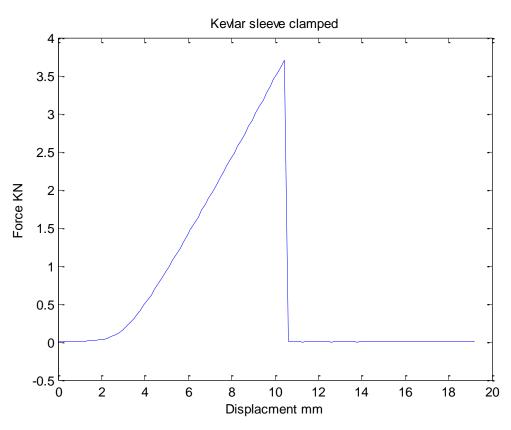
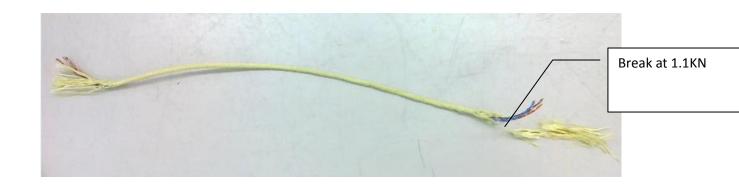
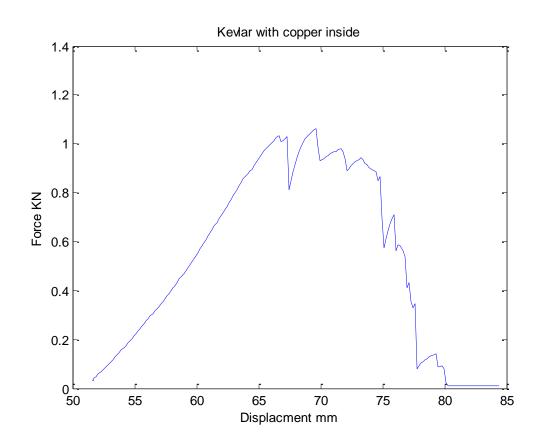
#### 1.1 Kevlar Sleeve directly clamped to the gripper



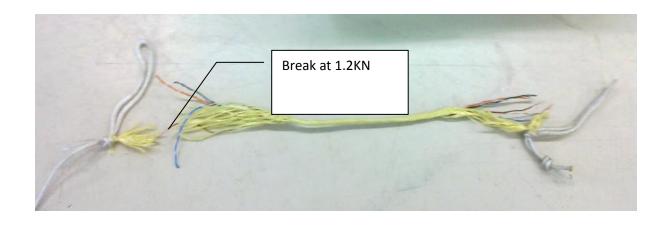


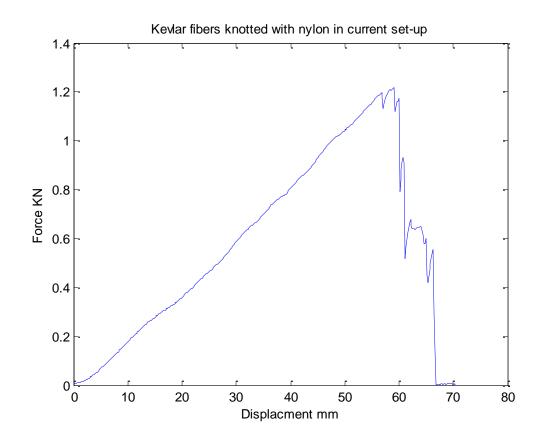
### ${f 1.2}$ Kevlar Sleeve strands directly clamped to the gripper with copper inside



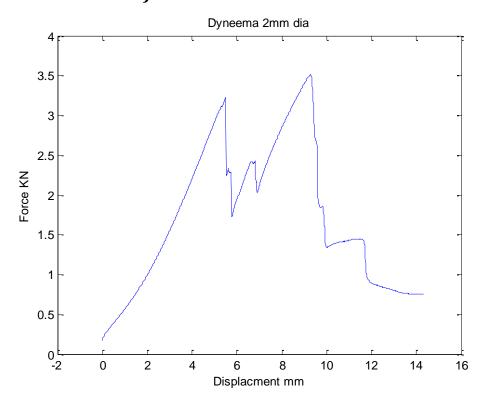


# 1.3 Kevlar Sleeve with larks head knot to nylon line directly attached to the aircraft (Current working set-up)





# 2.1 Dyneema LIROS D-Pro with 2mm diameter (Current tether made from LIROS Gmbh)



#### 2.2 Dyneema with 3mm diameter

