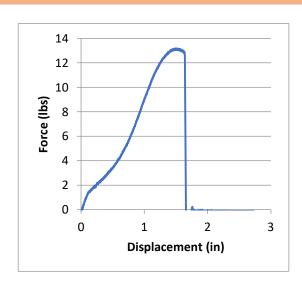
Date: 12/27/2022 Work Order: 101



Zebco Cajun Monofilament 10lb

Tensile Test Results			
Capacity	Force	e (lb)	Stretch%
10%	1lb		3.5
20%	2lb		11.7
30%	3lb		21.5
40%	4lb		29.5
50%	5lb		34.8
60%	6lb		39.7
70%	7lb		43.7
80%	8lb		47.3
90%	9lb		50.8
100%	10lb		54.3
MAX		13.23	81.5
Average of 6 Tests			



Palomar Knot Test Results
Average Break Force (lb)
13.2
Average of 5 Tests

Line Thickness
Average Thickness (in)
0.01179
Average of 5 Tests

Abrasion Test Tesults
Average Time To Break (sec)
84.4
Average of 1 Tests

Test Notes:

Awesome palomar knot test results.

With only 3.5% stretch at 10% I suspect this will be very sensitive. For cheap line I'm very impressed with these results.

Abrasion test is preliminary: Waiting on standardized abrasive.

Test Images

Normal Photo



Knot Break Photo



Tensile Test Break Photo



Abrasion Break Photo



Product Photo

