

PROJECT# 241095

TLW 0010AZ

FIRING PIN HEAD TO SEAR ENGAGEMENT

9/11/00

MEASUREMENTS BY JODY CARSON, TECHNIQUE PER MIKE KEENEY

GUNS B-1 TO B-20 ARE REPLACEMENT GUNS

GUNS B-21 TO B-30 WERE SELECTED FROM THE ORIGINAL 30 GUNS

GUN#	ENGAGEMENT
B-1	0.070
B-2	0.072
B-3	0.072
B-4	0.072
B-5	0.072
B-6	0.068
B-7	0.072
B-8	0.075
B-9	0.075
B-10	0.076
B-11	0.072
B-12	0.077
B-13	0.076
B-14	0.075
B-15	0.074
B-16	0.072
B-17	0.068
B-18	0.072
B-19	0.067
B-20	0.066
B-21	0.073
B-22	0.071
B-23	0.071
B-24	0.071
B-25	0.070
B-26	0.065
B-27	0.072
B-28	0.070
B-29	0.070
B-30	0.066
Average	0.071
Min.	0.065
Max.	0.077
Stdev	0.003

data summary	
Mean	0.0714
Standard Err	0.000562425
Median	0.072
Mode	0.072
Standard Dev	0.003080528
Sample Vari	9.48966E-06
Kurtosis	-0.28865387
Skewness	-0.27571774
Range	0.012
Minimum	0.065
Maximum	0.077
Sum	2.142
Count	30
Confidence Int	0.001150289

83

ET06997