

M/ 710 RIFLE REDUCED DIAMETER BOLT BODY
PROJECT #241095
TLW0546 6/13/2001

INITIAL TRIGGER PULL

avg. of 6 measurements

A1	5.88
A2	3.96
A3	4.79
A4	4.88
A5	4.66
A6	4.62

SET PRIOR TO DROP TEST

avg. of 6 measurements

	TRIGGER PULL	ENGAGEMENT
A1	3.96	0.0200
A2	3.96	0.0200
A3	3.96	0.0207
A4	4.08	0.0204
A5	3.96	0.0203
A6	3.96	0.0204

AFTER DROP TEST

avg. of 6 measurements

	TRIGGER PULL	ENGAGEMENT
A1	4.00	0.0200
A2	4.00	0.0200
A3	4.00	0.0207
A4	4.58	0.0204
A5	3.92	0.0203
A6	3.96	0.0204

BOLT BODY DIAMETER

A1	.689 +.002
A2	.688 +.003
A3	.698 +.002
A4	.689 +.002
A5	.688 +.003
A6	.689 +.002

SAAMI JAR-OFF, RATATION & DROP TESTING

Drop Test data sheets in file

A1	PASS
A2	PASS
A3	PASS
A4	PASS
A5	PASS
A6	PASS

SIGHT SCREW HOLE DEPTH

REFERENCE PRINT D-305320

sighted guns only

REAR	HOLE A	HOLE B	FRONT	HOLE C	HOLE D
A1	0.140	0.140	A1	0.113	0.110
A2	0.140	0.139	A2	0.111	0.112
A3	0.141	0.140	A3	0.111	0.110