

M-40XR 6" M540XR - Pilot Line Test
Measurements Summary
M-540XR

Oct 15, 1974
J. L. Lanning

Measurements	Gun #	1175990	1175992	1176010	1176089	1176088
Headspace - as rec'd.		.0432"	.0442"	.0432"	.0442"	.0442"
Trigger pull - Ave. of 5		3.90#	3.45#	4.15#	4.48#	3.80#
Firing pin indent - Ave. of 5		.0231"	.0211"	.0239"	.0216"	.0219"
Gun weight		8# box	8# box	8# box	8# box	7# box
Gun length		43.25"	43.25"	43.25"	43.45"	43.25"
100 yd. accuracy		1.12"	1.01"	.83"	1.18"	1.34"
Rem. R.M. Yorum						
Lyman dot Fine dot						

Measurements	Gun #	046173R	046648R	046148R	046153R	046177R
Headspace as rec'd.		.0432"	.0432"	.0432"	.0432"	.0432"
Trigger pull - Ave. of 5		1.00#	1.20#	.65#	.75#	.70#
Firing pin indent - Ave. of 5		.015"	.0211"	.0199"	.0190"	.0226"
Gun weight		10# box	10# box	10# box	9# box	10# box
Gun length		42.6"	42.7"	42.7"	42.6"	42.6"
100 yd. accuracy		1.092"	.964"	.887"	.986"	1.336"
Rem. R.M. Yorum						
Lyman dot Fine dot						

Measurements	Gun #	1176071	1176074	1176073	Standard
Headspace - as rec'd.		.0432"	.0442"	.0432"	
Trigger pull - Ave. of 5		3.95#	5.10#	4.40#	4.465#
Firing pin indent - Ave. of 5		.0218"	.0222"	.0201"	.021"
Gun weight		8# box	8# box	8# box	8# box
Gun length		43.30"	43.30"	43.50"	42.5447"
100 yd. accuracy		1.09"	.93"	1.18"	1.70"
Rem. R.M. Yorum					
Lyman dot Fine dot					

Measurements	Gun #	046173R	046648R	046148R	046153R	046177R
Headspace as rec'd.		.0432"	.0432"	.0432"	.0432"	.0432"
Trigger pull - Ave. of 5		1.30#	2.00#	1.00#	2.49#	1.00#
Firing pin indent - Ave. of 5		.0224"	.0210"	.0239"	.019" min	.019" min
Gun weight		10# box	10# box	10# box	9# box	10# box
Gun length		42.7"	42.7"	42.7"	42.5"	42.5"
100 yd. accuracy		1.027"	1.116"	1.027"	1.027"	1.027"
Rem. R.M. Yorum						
Lyman dot Fine dot						