

ACCURACY AND CHRONOGRAPH DATA

Lapua Center-X 22LR 40-gr LRN Lot No. 50011

Average Velocity
Standard Deviation
Muzzle Energy
Smallest Group Size 50/100
Largest Group Size 50/100
Average Group Size 50/100

Anschutz 64 MP R

1046 fps
18 fps
97 ft.-lbs.
0.20 in./0.39in.
0.34 in./0.60in.
0.27 in./0.49 in.

Browning T-Bolt Target Varmint

1068 fps
14 fps
101 ft.-lbs.
0.25in./0.61 in.
0.50 in./0.88 in.
0.38 in./0.77

CZ USA 452 Silhouette

1063 fps
4 fps
100 ft.-lbs.
0.30 in./0.54 in.
0.44 in./1.05
0.38 in./0.68

Lapua Midas-X 22LR 40-gr LRN Lot No. 50095

Average Velocity
Standard Deviation
Muzzle Energy
Smallest Group Size
Largest Group Size
Average Group Size

Anschutz 64 MP R

1021 fps
30 fps
92.7 ft.-lbs.
0.30 in.
0.46 in.
0.38 in.

Browning T-Bolt Target Varmint

1041 fps
22 fps
96 ft.-lbs.
0.37 in.
0.48 in.
0.43 in.

CZ USA 452 Silhouette

1040 fps
12 fps
96 ft.-lbs.
0.39 in.
0.55 in.
0.46 in.

Remington Golden Bullet 22 LR 36-gr Brass Plate HP

Average Velocity
Standard Deviation
Muzzle Energy
Smallest Group Size
Largest Group Size
Average Group Size

Anschutz 64 MP R

1194 fps
18 fps
114 ft.-lbs.
0.43 in.
0.66 in.
0.52 in.

Browning T-Bolt Target Varmint

1263 fps
25 fps
128 ft.-lbs.
0.40 in.
0.53 in.
0.46 in.

CZ USA 452 Silhouette

1240 fps
20 fps
123 ft.-lbs.
0.30 in.
0.65 in.
0.48 in.

To collect accuracy data, we fired 10-shot strings from a sandbag rest using an optical scope. Distance: 50 yards. We repeated this test from a distance of 100 yards firing only the Lapua Center-X ammunition. We recorded velocities using an Oehler 35P chronograph, with the first skyscreen set 10 feet from the muzzle.