

ACCURACY AND CHRONOGRAPH DATA

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

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

Smith & Wesson Model 41

959 fps
20 fps
82 ft.-lbs.
0.7 in.
0.9 in.
0.8 in.

Ruger Mark III Competition

932 fps
11 fps
77 ft.-lbs.
0.5 in.
0.8 in.
0.6 in.

CCI AR Tactical 22LR 40-gr LRN Lot No. 82856

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

Smith & Wesson Model 41

1090 fps
15 fps
106 ft.-lbs.
0.4 in.
0.8 in.
0.6 in.

Ruger Mark III Competition

1052 fps
19 fps
98 ft.-lbs.
0.6 in.
0.9 in.
0.8 in.

CCI Standard Velocity 22 LR 40-gr LRN Lot No. 820003

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

Smith & Wesson Model 41

952 fps
30 fps
81 ft.-lbs.
0.6 in.
0.7 in.
0.6 in.

Ruger Mark III Competition

895 fps
39 fps
71 ft.-lbs.
0.6 in.
0.9 in.
0.8 in.

To collect accuracy data, we fired 10-shot strings from a sandbag rest. Distance: 25 yards. We recorded velocities using an Oehler 35P chronograph, with the first skyscreen positioned 10 feet from the muzzle.