.22LR Rimfire Ammo Comparison Test

AccurateReloading.com Tests 55 Types of .22LR Ammo with Bleiker Rifle

The Administrator of the AccurateReloading.com Forum recently completed a massive .22LR Rimfire Ammunition Testing Project. Some 55 different types of ammo were tested, using a highly-accurate Swiss-made Bleiker rifle, with a 2-stage trigger. All ammo varieties were tested at 50 yards, 75 yards, and 100 yards, shooting five, 5-shot groups at each distance.

The results are fascinating to say the least. The tester observed: “I got some amazing groups, and some which are, frankly, are absurdly bad! This has re-enforced what I had experienced with 22 ammo in the past — that is being consistently inconsistent.”

While we strongly caution that .22LR rimfire ammo may work well in one gun and not another, and ammo performance can be improved through the use of barrel tuners, the AccurateReloading.com research provides invaluable guidance for smallbore shooters. Overall, the testers burned through over 4,000 rounds of ammo, and you can see the actual test targets online. To read all the test reports, and view target photos visit AccurateReloading.com.

The lists below rank the average accuracy (by brand) of five, 5-shot groups shot at 50, 75, and 100 yards. CLICK HERE for Complete Test Results with target photos.

### 50-Yard Results
- 0.162 Eley Tenex Ultimate EPS
- 0.164 Lapua Midas Plus
- 0.177 Lapua Polar Biathlon
- 0.187 Eley Match EPS
- 0.193 Eley Match
- 0.203 Lapua Midas M
- 0.215 Lapua Center X
- 0.229 Lapua Signum
- 0.241 Lapua Master L
- 0.243 Eley Pistol Match
- 0.256 Olin Ball
- 0.256 Akah X-Zone
- 0.261 Lapua Midas L
- 0.261 Lapua Master M
- 0.263 Eley Tenex Semi Auto
- 0.270 Lapua Super Club
- 0.272 Eley Tenex
- 0.303 Lapua Standard Plus

### 75-Yard Results
- 0.274 Lapua Center X
- 0.283 Lapua Standard Plus
- 0.296 Eley Tenex Ultimate EPS
- 0.307 Lapua Midas M
- 0.329 Lapua Master M
- 0.346 Eley Match
- 0.373 Lapua Polar Biathlon
- 0.399 RWS R 50
- 0.432 Lapua Midas L
- 0.448 Eley Tenex Semi Auto
- 0.467 Eley Match EPS
- 0.474 Lapua master L
- 0.491 Eley Match Xtra Plus
- 0.494 CCI Standard
- 0.496 Eley Subsonic HP
- 0.507 Eley Sport
- 0.512 Federal American Eagle
- 0.513 SK High Velocity
- 0.514 Eley Standard
- 0.516 Eley Tenex

### 100-Yard Results
- 0.455 Eley Match
- 0.510 Lapua Midas Plus
- 0.549 Lapua Midas M
- 0.611 Lapua Polar Biathlon
- 0.611 Eley Tenex Ultimate EPS
- 0.619 Eley Match EPS
- 0.622 Eley Club
- 0.630 Lapua Center X
- 0.631 RWS R50
- 0.673 Lapua Tenex Semi Auto
- 0.679 Eley Tenex Semi Auto
- 0.694 Lapua Midas L
- 0.729 Eley Tenex
- 0.739 Lapua Master L
- 0.753 Lapua Super Club
- 0.785 Lapua Master M
- 0.831 Eley Sport
- 0.851 Eley Match Xtra
- 0.867 Lapua Standard Plus
- 0.877 Eley Pistol Match


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