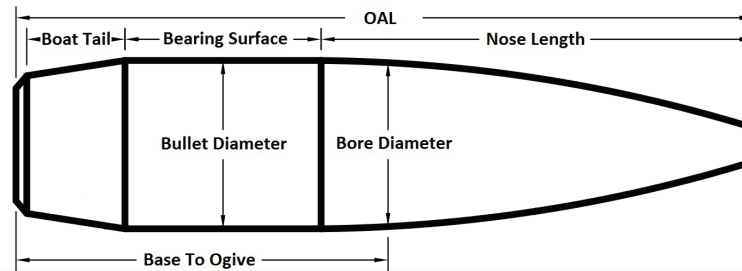


Quick Reference Sheet

Our Quick Reference Sheet (QRS) presents the details of each bullet in a convenient format. Keep in mind these numbers are for reference and do not reflect exact numbers for every lot.

Description Legend

- FB:** Flat Base
- High BC FB:** High BC Flat Base
- BR Column/WEB FB/Euwin FB:** Bench Rest Flat Base
- BT:** Boat Tail
- Long Range BT/Juggernaut:** Long Range Boat Tail
- VLD:** Very Low Drag
- Hybrid:** Combination Secant and Tangent Ogive
- Classic Hunter:** Short Nose Hybrid
- Elite Hunter:** Long Nose Hybrid
- OTM:** Open Tip Match



Bullet Dimension Reference

- Bullet Diameter:** This is the bullet caliber.
- OAL:** Overall Length
- Boat Tail:** Length of the boat tail, excluding the heal.
- Nose Length:** From the front of bearing surface to the bullet tip.
- Base To Ogive:** From the bullet base to the point on the nose which contacts the riflings at the bore diameter.
- Bearing Surface:** Length of the full diameter portion of the bullet.

Performance Metrics

- SD:** Sectional Density, an indicator of penetration.
- G1 BC:** The Ballistic Coefficient referenced to the G1 standard. Use this BC for flat base bullets.
- G7 BC:** The Ballistic Coefficient referenced to the G7 standard. Use this BC for boat tail bullets.
- G7 Form Factor:** The drag of the bullet compared to the G7 standard. Lower form factor means lower drag. Form factors close to 1.0 are average. Bullets with form factors below 1.0 will have high BCs for their weight, and will perform better at long range.
- Optimal Twist:** This is the twist that will stabilize the bullet to a 1.5 Stability Factor (or higher), which achieves its full performance (BC) potential.

| Part # | Quantity Pack # | Description | Bullet Dia. | OAL | Boat Tail | Nose Length | Base to Ogive | Bearing Surface | Sectional Density | G1 BC | G7 BC | G7 Form Factor | Optimal Twist Rate |
|--------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------|------------------------|-------|-----------|------------------------|---------------|-----------------|-------------------|--------------|--------------|----------------|--------------------|
| VARMINT BULLETS | | | VARMINT BULLETS | | | VARMINT BULLETS | | | | | | | |
| 17 CAL | | | | | | | | | | | | | |
| 17308 | NA | 17 Cal 25 gr FB Varmint | 0.172 | 0.565 | FB | 0.306 | 0.318 | 0.259 | 0.121 | 0.152 | NA | NA | 1:10" |
| 20 CAL Get more hits with varmint bullets made on thin nosed jackets for enhanced expansion on impact | | | | | | | | | | | | | |
| 20303 | 20703 | 20 Cal 35 gr FB Varmint | 0.204 | 0.596 | FB | 0.381 | 0.272 | 0.215 | 0.120 | 0.179 | NA | NA | 1:14" |
| 20304 | 20704 | 20 Cal 40 gr BT Varmint | 0.204 | 0.680 | 0.110 | 0.411 | 0.337 | 0.159 | 0.137 | 0.227 | 0.116 | 1.184 | 1:10" |
| 20306 | NA | 20 Cal 55 gr Long Range BT Varmint | 0.204 | 0.908 | 0.100 | 0.573 | 0.449 | 0.235 | 0.189 | 0.354 | 0.182 | 1.037 | 1:7" |
| 22 CAL For technical assistance over the phone call 714-441-7202 | | | | | | | | | | | | | |
| 22303 | NA | 22 Cal 40 gr FB Varmint | 0.224 | 0.609 | FB | 0.415 | 0.260 | 0.194 | 0.114 | 0.151 | NA | NA | 1:15" |
| 22309 | 22709 | 22 Cal 52 gr FB Varmint | 0.224 | 0.717 | FB | 0.436 | 0.367 | 0.281 | 0.148 | 0.201 | NA | NA | 1:14" |
| 22311 | NA | 22 Cal 55 gr FB Varmint | 0.224 | 0.753 | FB | 0.457 | 0.377 | 0.296 | 0.157 | 0.209 | NA | NA | 1:14" |
| 22312 | NA | 22 Cal 60 gr FB Varmint | 0.224 | 0.810 | FB | 0.496 | 0.393 | 0.314 | 0.171 | 0.271 | NA | NA | 1:12" |
| 22316 | NA | 22 Cal 64 gr FB Varmint | 0.224 | 0.819 | FB | 0.506 | 0.410 | 0.313 | 0.182 | 0.287 | NA | NA | 1:12" |
| 6 MM For load data and technical assistance send an email to techsupport@bergerbullets.com | | | | | | | | | | | | | |
| 24313 | NA | 6 MM 69 gr High BC FB Varmint | 0.243 | 0.919 | FB | 0.640 | 0.350 | 0.279 | 0.167 | 0.289 | NA | NA | 1:12" |
| 24321 | NA | 6 MM 80 gr FB Varmint | 0.243 | 0.913 | FB | 0.541 | 0.466 | 0.372 | 0.194 | 0.300 | NA | NA | 1:12" |
| 24323 | NA | 6 MM 88 gr High BC FB Varmint | 0.243 | 1.059 | FB | 0.672 | 0.453 | 0.387 | 0.213 | 0.380 | NA | NA | 1:10" |

| Part # | Quantity Pack # | Description | Bullet Dia. | OAL | Boat Tail | Nose Length | Base to Ogive | Bearing Surface | Sectional Density | G1 BC | G7 BC | G7 Form Factor | Optimal Twist Rate |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------|-------------|-------|-----------|-------------|---------------|-----------------|-------------------|--------------|--------------|----------------|--------------------|
| TARGET BULLETS TARGET BULLETS TARGET BULLETS | | | | | | | | | | | | | |
| 22 CAL | | | | | | | | | | | | | |
| 22408 | 22708 | 22 Cal 52 gr FB Target | 0.224 | 0.714 | FB | 0.476 | 0.323 | 0.238 | 0.148 | 0.235 | NA | NA | 1:14" |
| 22410 | NA | 22 Cal 55 gr FB Target | 0.224 | 0.749 | FB | 0.509 | 0.328 | 0.240 | 0.157 | 0.254 | NA | NA | 1:14" |
| 22418 | 22718 | 22 Cal 70 gr VLD Target | 0.224 | 0.961 | 0.192 | 0.487 | 0.505 | 0.282 | 0.199 | 0.374 | 0.191 | 1.042 | 1:8" |
| 22420 | 22720 | 22 Cal 73 gr BT Target | 0.224 | 0.963 | 0.140 | 0.535 | 0.524 | 0.288 | 0.208 | 0.348 | 0.178 | 1.168 | 1:8" |
| 22421 | NA | 22 Cal 75 gr VLD Target | 0.224 | 1.051 | 0.191 | 0.569 | 0.525 | 0.291 | 0.214 | 0.421 | 0.216 | 0.989 | 1:8" |
| 22422 | 22722 | 22 Cal 80 gr VLD Target | 0.224 | 1.106 | 0.191 | 0.576 | 0.570 | 0.339 | 0.228 | 0.455 | 0.233 | 0.976 | 1:7" |
| 22427 | 22727 | 22 Cal 80.5 gr FULLBORE Target | 0.224 | 1.091 | 0.185 | 0.589 | 0.589 | 0.317 | 0.229 | 0.441 | 0.226 | 1.014 | 1:7" |
| 22424 | NA | 22 Cal 82 gr Long Range BT Target | 0.224 | 1.115 | 0.185 | 0.559 | 0.618 | 0.371 | 0.233 | 0.440 | 0.225 | 1.038 | 1:7" |
| 22423 | NA | 22 Cal 90 gr VLD Target | 0.224 | 1.254 | 0.196 | 0.692 | 0.622 | 0.366 | 0.256 | 0.534 | 0.274 | 0.937 | 1:6" |
| 6 MM Shooters are setting records, winning matches and achieving personal bests all over the world with our Target bullets | | | | | | | | | | | | | |
| 24404 | NA | 6 MM 62 gr Euwin BR Target | 0.243 | 0.805 | FB | 0.566 | 0.317 | 0.239 | 0.150 | 0.226 | NA | NA | 1:14" |
| 24407 | 24707 | 6 MM BR Column Target | 0.243 | 0.810 | FB | 0.538 | 0.328 | 0.272 | 0.155 | 0.231 | NA | NA | 1:14" |
| 24408 | NA | 6 MM 65 gr BT Target | 0.243 | 0.833 | 0.115 | 0.516 | 0.382 | 0.202 | 0.157 | 0.281 | 0.144 | 1.092 | 1:13" |
| 24409 | NA | 6 MM 65 gr Web BR Target | 0.243 | 0.847 | FB | 0.579 | 0.346 | 0.268 | 0.157 | 0.246 | NA | NA | 1:14" |
| 24411 | 24711 | 6 MM 68 gr FB Target | 0.243 | 0.833 | FB | 0.531 | 0.402 | 0.302 | 0.165 | 0.255 | NA | NA | 1:13" |
| 24425 | 24725 | 6 MM 90 gr BT Target | 0.243 | 1.050 | 0.112 | 0.644 | 0.521 | 0.294 | 0.218 | 0.409 | 0.210 | 1.037 | 1:9" |
| 24427 | NA | 6 MM 95 gr VLD Target | 0.243 | 1.130 | 0.207 | 0.664 | 0.538 | 0.259 | 0.230 | 0.467 | 0.240 | 0.958 | 1:8" |
| 24428 | NA | 6 MM 105 gr BT Target | 0.243 | 1.189 | 0.216 | 0.631 | 0.673 | 0.342 | 0.254 | 0.494 | 0.253 | 1.004 | 1:8" |
| 24429 | 24729 | 6 MM 105 gr VLD Target | 0.243 | 1.222 | 0.216 | 0.680 | 0.619 | 0.326 | 0.254 | 0.517 | 0.265 | 0.960 | 1:8" |
| 24433 | 24733 | 6 MM 105 gr Hybrid Target | 0.243 | 1.256 | 0.213 | 0.701 | 0.624 | 0.342 | 0.254 | 0.536 | 0.275 | 0.925 | 1:7" |
| 24431 | 24731 | 6 MM 108 gr BT Target | 0.243 | 1.217 | 0.217 | 0.656 | 0.678 | 0.344 | 0.261 | 0.522 | 0.268 | 0.977 | 1:8" |
| 24430 | NA | 6 MM 115 gr VLD Target | 0.243 | 1.332 | 0.216 | 0.739 | 0.678 | 0.377 | 0.278 | 0.563 | 0.289 | 0.963 | 1:7" |
| 6.5 MM Our Hybrid design blends the best of both worlds by incorporating two different shapes within the nose | | | | | | | | | | | | | |
| 26402 | NA | 6.5 MM 120 gr BT Target | 0.264 | 1.219 | 0.138 | 0.688 | 0.661 | 0.393 | 0.246 | 0.468 | 0.240 | 1.025 | 1:9" |
| 26403 | NA | 6.5 MM 130 gr VLD Target | 0.264 | 1.310 | 0.223 | 0.735 | 0.719 | 0.445 | 0.266 | 0.562 | 0.288 | 0.926 | 1:8" |
| 26401 | 26701 | 6.5 MM 140 gr VLD Target | 0.264 | 1.387 | 0.232 | 0.731 | 0.718 | 0.424 | 0.287 | 0.593 | 0.304 | 0.945 | 1:8" |
| 26409 | NA | 6.5 MM 140 gr Long Range BT Target | 0.264 | 1.397 | 0.230 | 0.839 | 0.673 | 0.328 | 0.287 | 0.593 | 0.304 | 0.944 | 1:8" |
| 26414 | 26714 | 6.5 MM 140 gr Hybrid Target | 0.264 | 1.407 | 0.224 | 0.768 | 0.704 | 0.415 | 0.287 | 0.607 | 0.311 | 0.923 | 1:8" |
| 7 MM | | | | | | | | | | | | | |
| 28401 | NA | 7 MM 168 gr VLD Target | 0.284 | 1.431 | 0.245 | 0.768 | 0.707 | 0.418 | 0.298 | 0.628 | 0.322 | 0.926 | 1:9" |
| 28405 | NA | 7 MM 180 gr VLD Target | 0.284 | 1.520 | 0.243 | 0.777 | 0.789 | 0.500 | 0.319 | 0.683 | 0.350 | 0.911 | 1:8" |
| 28407 | 28707 | 7 MM 180 gr Hybrid Target | 0.284 | 1.527 | 0.245 | 0.852 | 0.768 | 0.430 | 0.319 | 0.680 | 0.349 | 0.915 | 1:8" |

| Part # | Quantity Pack # | Description | Bullet Dia. | OAL | Boat Tail | Nose Length | Base to Ogive | Bearing Surface | Sectional Density | G1 BC | G7 BC | G7 Form Factor | Optimal Twist Rate |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------|-------------|-------|-----------|-------------|---------------|-----------------|-------------------|--------------|--------------|----------------|--------------------|
| TARGET BULLETS TARGET BULLETS TARGET BULLETS | | | | | | | | | | | | | |
| 30 CAL The slightly thicker jacket on our Target line gets your bullet to the target every time | | | | | | | | | | | | | |
| 30421 | 30721 | 30 Cal 115 gr FB Target | 0.308 | 0.940 | FB | 0.699 | 0.340 | 0.241 | 0.173 | 0.289 | NA | NA | 1:19" |
| 30407 | NA | 30 Cal 150 gr FB Target | 0.308 | 1.155 | FB | 0.762 | 0.532 | 0.393 | 0.226 | 0.393 | NA | NA | 1:15" |
| 30408 | NA | 30 Cal 155 gr VLD Target | 0.308 | 1.249 | 0.173 | 0.746 | 0.554 | 0.330 | 0.233 | 0.464 | 0.238 | 0.981 | 1:11" |
| 30426 | 30726 | 30 Cal 155 gr Hybrid Target | 0.308 | 1.271 | 0.221 | 0.798 | 0.545 | 0.252 | 0.233 | 0.478 | 0.245 | 0.953 | 1:11" |
| 30416 | 30716 | 30 Cal 155.5 gr FULLBORE Target | 0.308 | 1.226 | 0.181 | 0.816 | 0.538 | 0.229 | 0.234 | 0.473 | 0.242 | 0.968 | 1:12" |
| 30410 | NA | 30 Cal 168 gr VLD Target | 0.308 | 1.251 | 0.171 | 0.750 | 0.556 | 0.330 | 0.253 | 0.507 | 0.260 | 0.973 | 1:12" |
| 30425 | NA | 30 Cal 168 gr Hybrid Target | 0.308 | 1.287 | 0.223 | 0.795 | 0.563 | 0.269 | 0.253 | 0.515 | 0.264 | 0.960 | 1:11" |
| 30420 | NA | 30 Cal 175 gr Long Range BT Target | 0.308 | 1.314 | 0.186 | 0.794 | 0.659 | 0.334 | 0.264 | 0.512 | 0.262 | 1.005 | 1:11" |
| 30412 | NA | 30 Cal 175 gr VLD Target | 0.308 | 1.342 | 0.183 | 0.745 | 0.647 | 0.414 | 0.264 | 0.512 | 0.262 | 1.006 | 1:11" |
| 30418 | 30718 | 30 Cal 185 gr Juggernaut Target | 0.308 | 1.344 | 0.221 | 0.787 | 0.691 | 0.336 | 0.279 | 0.555 | 0.284 | 0.980 | 1:11" |
| 30413 | NA | 30 Cal 185 gr VLD Target | 0.308 | 1.383 | 0.219 | 0.757 | 0.674 | 0.407 | 0.279 | 0.543 | 0.278 | 1.002 | 1:11" |
| 30424 | NA | 30 Cal 185 gr Hybrid Target | 0.308 | 1.418 | 0.241 | 0.831 | 0.657 | 0.346 | 0.279 | 0.576 | 0.295 | 0.944 | 1:10" |
| 30427 | 30727 | 30 Cal 200 gr Hybrid Target | 0.308 | 1.489 | 0.243 | 0.836 | 0.726 | 0.410 | 0.301 | 0.616 | 0.316 | 0.954 | 1:10" |
| 30417 | N/A | 30 Cal 200.20X gr Hybrid Target | 0.308 | 1.508 | 0.227 | 0.848 | 0.706 | 0.413 | 0.301 | 0.640 | 0.328 | 0.918 | 1:10" |
| 30419 | NA | 30 Cal 210 gr Long Range BT Target | 0.308 | 1.462 | 0.217 | 0.814 | 0.789 | 0.431 | 0.316 | 0.625 | 0.320 | 0.987 | 1:10" |
| 30415 | 30715 | 30 Cal 210 gr VLD Target | 0.308 | 1.460 | 0.207 | 0.738 | 0.784 | 0.529 | 0.316 | 0.621 | 0.318 | 0.994 | 1:10" |
| 30429 | 30729 | 30 Cal 215 gr Hybrid Target | 0.308 | 1.598 | 0.263 | 0.872 | 0.799 | 0.463 | 0.324 | 0.691 | 0.354 | 0.915 | 1:9" |
| 30430 | 30730 | 30 Cal 230 gr Hybrid Target | 0.308 | 1.668 | 0.280 | 0.859 | 0.875 | 0.529 | 0.346 | 0.717 | 0.368 | 0.941 | 1:9" |
| TACTICAL BULLETS TACTICAL BULLETS TACTICAL BULLETS | | | | | | | | | | | | | |
| 22 CAL | | | | | | | | | | | | | |
| 22101 | NA | 22 Cal 77 gr OTM Tactical | 0.224 | 1.015 | 0.133 | 0.513 | 0.587 | 0.370 | 0.219 | 0.374 | 0.192 | 1.142 | 1:8" |
| 6.5 MM Our Tactical line is designed to work best in rifles used in real world tactical situations | | | | | | | | | | | | | |
| 26195 | 26795 | 6.5 MM 130 gr AR Hybrid OTM Tactical | 0.264 | 1.295 | 0.230 | 0.709 | 0.665 | 0.356 | 0.266 | 0.560 | 0.287 | 0.928 | 1:8" |
| 30 CAL Our Tactical bullets are proven to be accurate improving hit probability | | | | | | | | | | | | | |
| 30105 | NA | 30 Cal 175 gr OTM Tactical | 0.308 | 1.261 | 0.215 | 0.755 | 0.627 | 0.292 | 0.264 | 0.512 | 0.263 | 1.002 | 1:12" |
| 30107 | NA | 30 Cal 185 gr Juggernaut OTM Tactical | 0.308 | 1.355 | 0.223 | 0.789 | 0.693 | 0.343 | 0.279 | 0.552 | 0.283 | 0.985 | 1:11" |
| 30112 | NA | 30 Cal 230 gr Hybrid OTM Tactical | 0.308 | 1.608 | 0.272 | 0.794 | 0.883 | 0.542 | 0.346 | 0.710 | 0.364 | 0.953 | 1:9" |
| 338 CAL These bullets are made with thicker jackets allowing them to perform reliably under the most abusive conditions | | | | | | | | | | | | | |
| 33107 | 33792 | 338 Cal 250 gr Hybrid OTM Tactical | 0.338 | 1.635 | 0.319 | 0.962 | 0.758 | 0.354 | 0.313 | 0.682 | 0.349 | 0.895 | 1:11" |
| 33109 | 33794 | 338 Cal 300 gr Hybrid OTM Tactical | 0.338 | 1.819 | 0.311 | 0.955 | 0.945 | 0.515 | 0.375 | 0.822 | 0.421 | 0.891 | 1:10" |