

# 7 × 57

## SBT V330982

### 175 GRS



SBT GameKing® – Spitzer Boat Tail bullets are designed for hunting at long range, where their extra margin of performance can make the critical difference. GameKing® bullets feature a boat tail design to bring hunters the ballistic advantage of match bullets. The streamlined tapered base of the boat tail bullet greatly reduces drag, which results in higher retained velocity, greater striking energy, a flatter trajectory and less wind drift than comparable flat base bullets.



#### PROPERTIES

|                               |                    |       |       |
|-------------------------------|--------------------|-------|-------|
| <b>BULLET</b>                 | TYPE               | SBT   |       |
| WEIGHT                        | grs                | 175   |       |
|                               | g                  | 11.35 |       |
| SECTIONAL DENSITY             | lb/in <sup>2</sup> | 0.310 |       |
| MATERIAL OF JACKET            |                    | N/A   |       |
| NUMBER                        |                    | 1940  |       |
| <b>BALLISTIC COEFFICIENT</b>  | G1                 | 0.562 |       |
|                               | G7                 | 0.282 |       |
| <b>MRD</b>                    | m                  | 154   |       |
| <b>CARTRIDGE</b>              | WEIGHT             | g     | 25    |
|                               | LENGTH             | mm    | 78.00 |
| <b>CASINGS</b>                |                    | N/A   |       |
| <b>POWER FACTOR ESTIMATED</b> | kgf·fps            | 421.9 |       |
| <b>+P AMMUNITION</b>          |                    | No    |       |
| <b>TEST BARREL LENGTH</b>     | mm                 | 600   |       |
| <b>SUGGESTED USE</b>          |                    | N/A   |       |
| <b>FEATURES</b>               |                    | N/A   |       |
| <b>PACKAGING</b>              |                    |       |       |
| <b>BOXES PER CASE</b>         |                    | 20    |       |
| <b>WEIGHT PER CASE</b>        | kg                 | 11.6  |       |
|                               | lb                 | 25.5  |       |

#### BALLISTICS

|                             |     |        |       |       |       |        |
|-----------------------------|-----|--------|-------|-------|-------|--------|
| <b>DISTANCE</b>             | m   | MUZZLE | 100   | 200   | 300   | 400    |
| <b>VELOCITY</b>             | m/s | 735    | 685   | 636   | 590   | 545    |
| <b>ENERGY</b>               | J   | 3,066  | 2,659 | 2,297 | 1,975 | 1,687  |
| <b>DISTANCE</b>             | m   | 50     | 100   | 200   | 300   | 400    |
| <b>POINTS OF IMPACT</b>     | cm  | -0.1   | 0.0   | -16.0 | -56.2 | -124.7 |
| <b>POINTS OF IMPACT MRD</b> | cm  | 1.8    | 3.8   | -8.4  | -44.9 | -109.7 |

