8 × 57 JRS SBT

V331942
220 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

BULLET	TYPE		SBT
	WEIGHT	grs	220
		g	14.26
	SECTIONAL DENSITY	lb/in²	0.301
	MATERIAL OF JACKET		N/A
	NUMBER		2420
BALLISTIC COEFFICIENT		G1	0.526
		G7	0.263
MRD		m	146
CARTRIDGE	WEIGHT	g	28.6
	LENGTH	mm	79.00
CASINGS			N/A
POWER FACTOR ESTIMATED		kgr-fps	503.1
+P AMMUNITION			No
TEST BARREL LENGTH		mm	600
SUGGESTED USE			N/A
FEATURES			N/A

PACKAGING

BOXES PER CASE		20
WEIGHT PER CASE	kg	13
	lb	28

BALLISTICS

DISTANCE	m	MUZZLE	100	200	300	400
VELOCITY	m/s	697	645	595	547	501
ENERGY	J	3,464	2,963	2,522	2,131	1,786

DISTANCE	m	50	100	200	300	400
POINTS OF IMPACT	cm	0.2	0.0	-18.7	-65.1	-144.5
POINTS OF IMPACT MRD	cm	2.1	3.7	-11.3	-54.1	-129.8