



# 7 × 57 R

## NSR

V342782  
175 GRS

Nosler's Integral Partition – Supports the expanded mushroom and retains the rear lead-alloy core. The enclosed rear core retains more than two-thirds the original bullet weight for deep penetration. Special Crimp Locks – Add strength to resist deformation under the pressure of heavy magnums. Dual-Core Construction – Nosier's special lead-alloy, dual-core provides superior mushrooming characteristics at virtually all impact velocities. Fully Tapered Copper Alloy Jacket – Raptures instantly at the thin jacket mouth, yet the gradual thickening along the bullet's axis controls expansion, curls the jacket uniformly outward at high or low velocities.

### PROPERTIES

BULLET	TYPE	NSR
WEIGHT	grs	175
	g	11.35
SECTIONAL DENSITY	lb/in <sup>2</sup>	N/A
MATERIAL OF JACKET		N/A
NUMBER		35645
BALLISTIC COEFFICIENT	G1	0.502
	G7	0.252
MRD	m	147
CARTRIDGE	WEIGHT	g 26
	LENGTH	mm 77.00
CASINGS		N/A
POWER FACTOR ESTIMATED	kgf-fps	404.3
+P AMMUNITION		No
TEST BARREL LENGTH	mm	600
SUGGESTED USE		N/A
FEATURES		N/A
PACKAGING		
BOXES PER CASE		10
WEIGHT PER CASE	kg	6.3
	lb	14

### BALLISTICS

DISTANCE	m	MUZZLE	100	200	300	400
VELOCITY	m/s	704	649	597	547	499
ENERGY	J	2,813	2,391	2,021	1,696	1,410
DISTANCE	m	50	100	200	300	400
POINTS OF IMPACT	cm	0.2	0.0	-18.3	-64.3	-143.2
POINTS OF IMPACT MRD	cm	2.0	3.7	-11.0	-53.2	-128.4

