



*Recommend crimping into front cannelure groove.

*Rifles with varying bore and groove diameters have been chambered for this cartridge before CIP standardized the specs. Barnes' .470 NE bullets are designed for modern firearms in good conditions built to current specs. If in doubt, contact the firearm manufacturer or a competent gunsmith to ensure your rifle is safe to use with modern loads.

◆ Indicates most accurate loads

.470 Nitro Express

Bullet Weight: 500 gr **Case Trim Length:** 3.240" **S.D.** 0.318
Bullet Style: Banded Solid **Primer:** Fed GM215M **B.C.** 0.243
COAL: 3.980" **Barrel Length:** 24"
Case: Norma **Twist Rate:** 1:16"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
◆ IMR 4831	89.0	1854	98.0	2078	92
H1000	102.0	1883	112.0	2131	102
RL 25	106.0	1951	117.0	2189	105
VIT N170	107.0	2005	118.0	2185	105

Bullet Weight: 500 gr **Case Trim Length:** 3.240" **S.D.** 0.318
Bullet Style: TSX FB **Primer:** Fed GM215M **B.C.** 0.363
COAL: 3.980" **Barrel Length:** 24"
Case: Norma **Twist Rate:** 1:16"

Powder	Minimum		Maximum		
	Charge (grains)	Velocity (fps)	Charge (grains)	Velocity (fps)	Load Density (%)
IMR 4831	82.0	1772	93.0	1999	93
H1000	95.0	1726	105.0	2000	101
RL 25	98.0	1891	109.0	2092	104
◆ VIT N170	83.0	1703	95.0	1953	90