

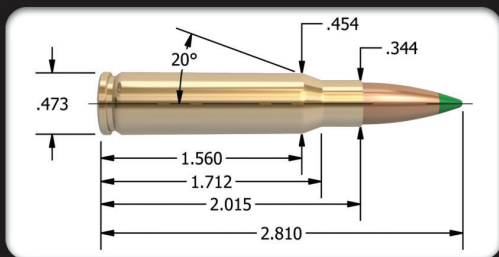
CARTRIDGE

308 Winchester - 165/168 grain

Version 8.0

Nosler

UP FRONT



308 Winchester - 165/168 grain

30 Cal. (.308")

MAXIMUM S.A.A.M.I. O.A.C.L. 2.810"

TESTED O.A.C.L.

B.C.

S.D.

		2.800"	0.475	0.248
AccuBond®	165gr. Spitzer	2.800"	0.475	0.248
Ballistic Tip®	165gr. Spitzer	2.800"	0.475	0.248
Partition®	165gr. Spitzer	2.770"	0.410	0.248
Ballistic Tip®	168gr. Spitzer	2.800"	0.490	0.253
Bonded Solid Base®	168gr. PPT	2.620"	0.350	0.253
CT® Ballistic Silvertip®	168gr. Spitzer	2.800"	0.490	0.253
Custom Competition®	168gr. HPBT	2.800"	0.462	0.253
E-Tip®	168gr. Spitzer	2.750"	0.503	0.253

Due to internal construction differences, always begin with starting loads when using E-Tip® products.

CASE TYPE:	Nosler	PRIMER TYPE	Fed 210M
CASE HOLDS:	48.3 Gr. WATER	BARREL Length/Make	24" Lilja
		BARREL Twist	1-10"

POWDER TYPE	POWDER CHG. GRS.	MUZZLE VEL. F.P.S.	LOAD DENSITY (VOLUME)
IMR 4166	41.0 * MAX.	2601	93%
	39.0	2497	89%
	37.0	2393	84%
AR-Comp	42.5 MAX.	2682	100%
	40.5 *	2588	95%
	38.5	2421	91%
Viht N140	44.5 MAX.	2695	** 107%
	42.5	2580	** 102%
	40.5 *	2465	98%
BL-C2 Most Accurate Powder Tested	46.5 * MAX.	2698	98%
	44.5	2583	94%
	42.5	2468	89%
IMR 4064	44.5 * MAX.	2700	** 101%
	42.5	2630	97%
	40.5	2560	92%
IMR 4895	43.0 MAX.	2708	98%
	41.0	2560	93%
	39.0 *	2412	89%
IMR 3031	43.0 MAX.	2760	** 101%
	41.0	2620	96%
	39.0 *	2480	91%
IMR 4350	50.0 MAX.	2792	** 110%
	48.0	2647	** 105%
	46.0 *	2502	** 101%
RL15	44.0 * MAX.	2820	95%
	42.0	2740	91%
	40.0	2660	86%
Varget	46.0 MAX.	2820	** 103%
	44.0 *	2758	98%
	42.0	2662	94%
Big Game	52.5 MAX.	2910	** 114%
	50.5	2798	** 110%
	48.5 *	2720	** 106%

All cartridge measurements are SAAMI maximum and due to variations from manufacturers actual measurements may vary
 * Because Nosler, Inc. has no control over the actual components selected, the manner in which they are assembled or the condition of the firearm used, no responsibility, either expressed or implied is assumed for the use of this data.
 In no event shall Nosler, Inc. be liable for any damages resulting from the use of this data.

* = Most accurate load tested
 ** = Compressed load