

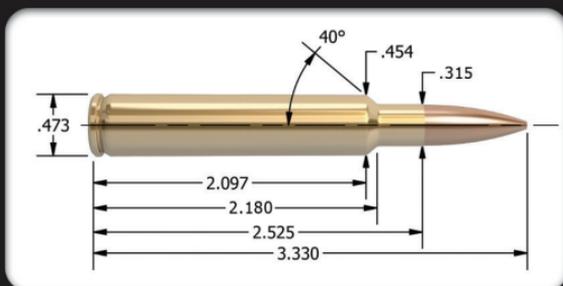
CARTRIDGE

280 Ackley Improved - 168 grain

Version 8.3

Nosler

UP FRONT



280 Ackley Improved - 168 grain

7mm (.284")

MAXIMUM S.A.A.M.I. O.A.C.L. 3.330"

TESTED O.A.C.L.

B.C.

S.D.

AccuBond® Long Range	168gr. Spitzer	3.330"	0.616	0.298
Custom Competition®	168gr. HPBT	3.330"	0.520	0.298

CASE TYPE:	Nosler	PRIMER TYPE	Fed 210
CASE HOLDS:	65.6 Gr. WATER	BARREL Length/Make	24" Lo. Walther
		BARREL Twist	1-9"

POWDER TYPE	POWDER CHG. GRS.		MUZZLE VEL. F.P.S.	LOAD DENSITY (VOLUME)
IMR 4350	54.0 MAX.	2796		87%
	52.0 *	2673		84%
	50.0	2550		81%
H4831SC Most Accurate Powder Tested	58.0 MAX.	2806		92%
	56.0	2722		89%
	54.0 *	2646		86%
IMR 7828 SSC	58.0 MAX.	2848		91%
	56.0	2751		88%
	54.0 *	2653		85%
H4350	54.0 MAX.	2853		87%
	52.0 *	2760		84%
	50.0	2667		81%
RL22	57.5 MAX.	2857		95%
	55.5	2779		92%
	53.5 *	2685		89%
IMR 4831	56.0 MAX.	2859		91%
	54.0	2756		88%
	52.0 *	2650		84%
RL17	54.0 * MAX.	2861		85%
	52.0	2774		82%
	50.0	2687		79%
Viht N165	60.0 MAX.	2888	**	102%
	58.0 *	2757		98%
	56.0	2626		95%
Norma MRP	59.0 MAX.	2906		99%
	57.0 *	2798		95%
	55.0	2690		92%
Hunter	60.0 MAX.	2923		96%
	58.0	2847		93%
	56.0 *	2775		90%
RL19	59.0 MAX.	2929		98%
	57.0	2825		94%
	55.0 *	2715		91%
4000-MR	57.0 MAX.	2938		91%
	55.0 *	2811		88%
	53.0	2728		85%
Viht N560	60.0 MAX.	2970	**	102%
	58.0 *	2873		98%
	56.0	2790		95%

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