

CARTRIDGE: .375/408 CheyTac

Bullet: .375, 361, Flatline

Useable Case Capacity: 156.323 grain H₂O = 10.150 cm³

Cartridge O.A.L. L6: 4.620 inch = 117.35 mm

Barrel Length: 24.0 inch = 609.6 mm



For more data sheets, videos
and to order online, visit:

warner-tool.com

Predicted Data for Indicated Charges of the Following Powders.

Matching Maximum Pressure: 55839 psi, or 385 Mpa

These calculations refer to your specified settings in QuickLOAD 'Cartridge Dimensions' window.

CAUTION: any load listed can result in a powder charge that falls below minimum suggested loads or exceeds maximum suggested loads as presented in current handloading manuals. Understand that all of the listed powders can be unsuitable for the given combination of cartridge, bullet and gun. Actual load order can vary, depending upon lot-to-lot powder and component variations. While none of the following loads should yield pressure signs, we recommend a 2 to 3 grain reduction in the load prior to starting your ladder test(s) **USE ONLY FOR COMPARISON**

Type	mc (gr)	fill (%)	vel (fps)	Pmax (psi)	Z (%)	t (ms)	Pmuz (psi)
ADI AR 2218	145.9120	95.0000	2803.3806	55839.5071	99.6956	1.3800	18129.8793
Vihtavuori N570	137.2530	90.0000	2750.8720	55839.5071	99.2151	1.4143	17501.9900
ReloadSwiss RS 80	146.1006	93.0000	2745.6940	55839.5071	99.7141	1.4175	17284.5663
Alliant Reloder-33	144.1702	92.0000	2741.4651	55839.5071	99.4175	1.4188	17345.3262
Alliant Reloder-50	150.2059	96.0000	2737.6790	55839.5071	99.1123	1.4492	17784.3837
Hodgdon H870	143.0013	96.0000	2729.6952	55839.5071	99.8799	1.4216	16833.9727
ADI AR 2225	135.3604	93.0000	2701.9146	55839.5071	100.0000	1.4089	15103.3459
Hodgdon Retumbo	135.3604	93.0000	2701.9146	55839.5071	100.0000	1.4089	15103.3459
Norma 217	135.2605	95.0000	2701.4208	55839.5071	100.0000	1.4361	15521.7761
Hodgdon 50BMG	145.1102	99.0000	2697.1996	55839.5071	92.4240	1.3989	16992.5914
Vihtavuori 24N41	144.5076	94.0000	2695.1852	55839.5071	95.6693	1.3911	16535.5006
Hodgdon US 869	151.8310	99.0000	2688.0129	55839.5071	95.6659	1.4070	16623.2222
PB Clermont PCL 517	131.5627	86.0000	2686.2753	55839.5071	100.0000	1.4111	15197.4062
SNPE Vectan SP 12	131.3366	85.0000	2684.8882	55839.5071	100.0000	1.4115	15158.0297
Norma MRP 2	128.9400	89.0000	2684.7185	55839.5071	100.0000	1.4226	15360.0011
Bofors RP30	128.9400	89.0000	2684.7185	55839.5071	100.0000	1.4226	15360.0011
IMR 7828	121.2994	87.0000	2680.2432	55839.5071	100.0000	1.3935	14945.3271
ADI AP 2214	129.7911	87.0000	2677.3486	55839.5071	100.0000	1.3911	14751.4247
ADI AR 2217	130.0731	91.0000	2675.7216	55839.5071	100.0000	1.3914	14716.8722
Hodgdon H1000	130.0731	91.0000	2675.7216	55839.5071	100.0000	1.3914	14716.8722
Accurate 8700	150.3712	100.0000	2663.1663	53455.7935	98.7875	1.4353	16098.4219
SNPE Vectan SP 13	147.2384	100.0000	2661.2339	54791.0494	98.6914	1.4335	15973.2006
Winchester WXR	121.5909	85.0000	2659.5131	55839.5071	100.0000	1.4088	14669.5335
Bofors RP15	121.5909	85.0000	2659.5131	55839.5071	100.0000	1.4088	14669.5335
Vihtavuori 20N29	155.0703	100.0000	2656.8649	53259.1146	97.0709	1.4566	16617.0719
Alliant Reloder-25	125.0805	87.0000	2656.7176	55839.5071	100.0000	1.4130	14206.8918
Vihtavuori N170	134.4854	94.0000	2640.8781	55839.5071	98.4602	1.4145	15226.2690
Lovex D100	143.1348	92.0000	2636.5133	55839.5071	96.2171	1.4033	15309.7634

Hodgdon H4831	120.3888	86.0000	2631.3943	55839.5071	99.9972	1.3899	14195.2536
Vihtavuori N160	119.2762	86.0000	2595.4709	55839.5071	100.0000	1.3911	13392.8378
Vihtavuori N165	122.3193	86.0000	2590.7651	55839.5071	100.0000	1.4083	13174.2321
Lovex S071	120.4771	88.0000	2574.0815	55839.5071	100.0000	1.4402	12967.1705