

Cartridge : .240 Weath. Mag.  
 Bullet : .243, 90, Nosler Accubond 56357  
 Useable Case Capaci: 60.501 grain H2O = 3.928 cm<sup>3</sup>  
 Cartridge O.A.L. L6: 3.265 inch = 82.93 mm  
 Barrel Length : 24.0 inch = 609.6 mm

Predicted Data for Indicated Charges of the Following Powders.

Matching Maximum Pressure: 55839 psi, or 385 MPa

or a maximum loading ratio or filling of 100 %

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

C A U T I O N : 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.  
 USE ONLY FOR COMPARISON !

93 loads produced a Loading Ratio below user-defined minimum of 90%. These powders have been skipped.

Powder type	Filling/Loading Ratio %	Charge Grains	Charge Gramm	Vel. fps	Prop. %	Burnt P max psi	P muzz psi	B Time ms			
Alliant Reloder-26	95.0	57.0	3.69	3391	100.0	55840	14542	1.134	!	Near	Maximum !
Norma MRP	95.8	55.8	3.61	3365	99.1	55840	14548	1.127	!	Near	Maximum !
ReloadSwiss RS 70	93.0	55.2	3.58	3364	99.5	55840	14182	1.110	!	Near	Maximum !
Vihtavuori N560	97.5	55.6	3.60	3355	96.4	55840	14711	1.121	!	Near	Maximum !
IMR 7828 SSC	96.5	55.3	3.58	3351	96.9	55840	14348	1.109	!	Near	Maximum !
Accurate MAGPRO	97.9	58.0	3.76	3339	94.9	55840	14722	1.130	!	Near	Maximum !
ADI AR 2213	97.4	54.9	3.56	3337	96.8	55840	14173	1.106	!	Near	Maximum !
SNPE Vectan SP 12	100.0	59.5	3.86	3335	97.3	54655	14488	1.127	!	Near	Maximum !
Bofors RP5/NP ~approximation	97.8	55.1	3.57	3334	98.1	55840	14247	1.126	!	Near	Maximum !
Raufoss RA15	97.8	55.1	3.57	3334	98.1	55840	14247	1.126	!	Near	Maximum !
Alliant Reloder-22	97.8	55.1	3.57	3334	98.1	55840	14247	1.126	!	Near	Maximum !
PB Clermont PCL 517	100.0	59.5	3.86	3328	97.2	54326	14486	1.130	!	Near	Maximum !
Winchester WXR	100.0	55.2	3.57	3319	97.8	55162	14202	1.133	!	Near	Maximum !
Bofors RP15	100.0	55.2	3.57	3319	97.8	55162	14202	1.133	!	Near	Maximum !
Ramshot Magnum	98.0	59.5	3.86	3318	98.8	55840	13745	1.121	!	Near	Maximum !
Alliant Reloder-23	100.0	54.6	3.54	3310	100.0	55667	13073	1.134	!	Near	Maximum !
Alliant Reloder-16	91.8	49.8	3.23	3302	100.0	55840	12883	1.130	!	Near	Maximum !
ADI AR 2209	94.3	52.3	3.39	3302	97.9	55840	13536	1.110	!	Near	Maximum !
Rottweil R905	99.0	54.8	3.55	3301	96.4	55840	13854	1.124	!	Near	Maximum !
Alliant Reloder-19	94.6	52.8	3.42	3295	98.0	55840	13576	1.119	!	Near	Maximum !
Ramshot Hunter	90.3	52.0	3.37	3292	99.6	55840	13272	1.125	!	Near	Maximum !
Bofors RP14 ~approximation	95.4	53.2	3.45	3288	97.9	55840	13479	1.119	!	Near	Maximum !
Somchem S365	91.8	50.9	3.30	3288	100.0	55840	12442	1.137	!	Near	Maximum !
IMR 7828	100.0	54.2	3.51	3279	96.0	52272	14080	1.143			
Raufoss RA4	92.8	51.8	3.35	3275	97.8	55840	13255	1.117	!	Near	Maximum !
Bofors RP4 ~approximation	92.8	51.8	3.35	3275	97.8	55840	13255	1.117	!	Near	Maximum !
ADI AP 2214	100.0	57.9	3.75	3273	96.5	53064	13868	1.133			
Hodgdon H4831 SC	96.0	54.1	3.51	3268	96.1	55840	13333	1.116	!	Near	Maximum !
Hodgdon H4831	99.9	54.1	3.51	3268	96.1	55840	13333	1.116	!	Near	Maximum !
Bofors RP5 NT ~approximation	100.0	56.9	3.68	3262	94.2	54284	13695	1.125	!	Near	Maximum !
IMR 4831	94.3	50.4	3.26	3257	100.0	55840	12552	1.140	!	Near	Maximum !
Somchem S385	94.9	53.5	3.47	3256	98.7	55840	13062	1.140	!	Near	Maximum !
Bofors RP4 NT ~approximation	90.6	51.3	3.32	3252	99.0	55840	12858	1.130	!	Near	Maximum !
Alliant Reloder-25	100.0	55.5	3.59	3251	99.6	49549	13882	1.180			
Winchester Supreme 780	93.7	55.1	3.57	3246	97.9	55840	12930	1.125	!	Near	Maximum !
Rottweil R904	93.6	51.5	3.34	3246	96.9	55840	12916	1.117	!	Near	Maximum !
Accurate 3100	98.0	54.6	3.54	3243	99.6	55840	12799	1.157	!	Near	Maximum !
Vihtavuori N165	100.0	55.2	3.57	3241	98.5	55827	12759	1.130	!	Near	Maximum !
Hodgdon Hybrid 100V	92.3	49.8	3.23	3240	100.0	55840	11870	1.129	!	Near	Maximum !
Hodgdon H4350	92.2	50.3	3.26	3239	98.7	55840	12606	1.119	!	Near	Maximum !
IMR 4350	90.5	50.2	3.25	3239	98.8	55840	12586	1.119	!	Near	Maximum !
Vihtavuori N160	100.0	53.5	3.46	3225	96.8	55840	12673	1.121	!	Near	Maximum !
Somchem S361	92.7	55.1	3.57	3205	96.1	55840	12601	1.130	!	Near	Maximum !
Vihtavuori N150	90.1	47.4	3.07	3177	100.0	55840	11145	1.135	!	Near	Maximum !
Bofors RP30	100.0	55.8	3.61	3145	94.6	45534	13995	1.244			
Norma MRP 2	100.0	55.8	3.61	3145	94.6	45534	13995	1.244			
Lovex S071	100.0	52.7	3.42	3125	98.8	49623	12502	1.224			
Vihtavuori N570	100.0	58.8	3.81	3119	87.5	43648	14558	1.260			
ADI AR 2217	100.0	55.2	3.57	3080	93.6	44526	13086	1.232			
Hodgdon H1000	100.0	55.2	3.57	3080	93.6	44526	13086	1.232			
Alliant Reloder-33	100.0	60.5	3.92	3020	86.3	40600	13965	1.308			
Hodgdon Retumbo	100.0	56.1	3.63	3012	95.3	39477	13618	1.315			
ADI AR 2225	100.0	56.1	3.63	3012	95.3	39477	13618	1.315			
ReloadSwiss RS 80	100.0	60.5	3.92	2960	85.6	38537	13693	1.340			
Lovex D100	100.0	60.0	3.89	2958	82.3	44295	11950	1.259			
ADI AR 2218	100.0	59.4	3.85	2930	81.8	38605	13546	1.326			
Vihtavuori 24N41	100.0	59.4	3.85	2918	78.7	40881	12247	1.295			
Vihtavuori N170	100.0	55.2	3.57	2908	85.1	41143	11992	1.321			

Norma 217	100.0	54.9	3.56	2900	92.0	34952	13393	1.404
Hodgdon H870	100.0	57.6	3.73	2858	84.7	35046	13000	1.400
Hodgdon 50BMG	100.0	56.6	3.67	2712	69.9	33786	11137	1.416
Hodgdon US 869	100.0	59.4	3.85	2708	74.0	33584	11202	1.425
SNPE Vectan SP 13	100.0	57.0	3.69	2655	78.4	30888	11107	1.475
Accurate 8700	100.0	58.2	3.77	2614	76.3	30170	10885	1.480
PB Clermont PCL 513/520/9520	100.0	57.0	3.69	2583	74.9	29101	10658	1.508
NC A3502 ,test only	100.0	54.6	3.54	2403	51.5	27469	8047	1.544
TLP A 502(RH) ,test only	100.0	54.6	3.54	2373	55.8	25808	8512	1.588