

# GECO

## DISCLAIMER OF LIABILITY



### **KINDLY TAKE NOTE OF THE FOLLOWING DISCLAIMER OF LIABILITY WHEN USING THIS DATA!**

Use of the loading data is exclusively at your own risk.

It is well known that the ballistic values of a cartridge – of which some will be relevant to safety – depend on the dimensions of the individual firearm, the quality of components used and the various environmental influences.

This information is provided entirely without liability, as we have no control over the circumstances of storage, processing, use, load, additional factors affecting use of the powder, careful selection of other components or the condition of the firearm itself. Moreover, each reloader must ensure, on their own responsibility, that the tools, equipment, other utensils and ammunition components (bullet, cartridge case, powder and primer) they use are in a flawless condition.

For these understandable reasons, we repeatedly and explicitly point out that no liability is assumed for use of this data.

Please take note furthermore that there has been amendment in the ammunition proofing legislation (BescvhG) that stipulates a switch in measuring method using crusher cylinders made of copper to piezoelectric pressure sensors (“quartz”). Due to the different measuring methods, the maximum admissible gas pressures that currently apply are not directly comparable with the values in the “Blue Reloading Book”.

We therefore recommend that you follow the recommendation that is consistently provided elsewhere and gradually approach the newly defined maximum admissible gas pressure by beginning with an initial load that is around 5% below the stated maximum charge (0.03 gram/approx. 0.5 grain increments for rifle cartridges; 0.005 gram/approx. 0.1 grain increments for handgun cartridges). Always be aware of any indications of excessive gas pressure. It may also be advisable to have the gas pressure of your individual load checked by a competent proofing offices or by DEVA, the German Experimental and Test Institute for Hunting and Sporting Firearms.

The currently valid maximum admissible gas pressures and dimensions are listed online in the CIP Tables of Dimensions and are available for public access.

**WHERE EXCITEMENT STARTS**

[geco-ammunition.com](http://geco-ammunition.com)

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## RELOADING DATA P&R



No.	Calibre	Diameter [mm   inch]	Bullet type	Bullet weight [g   gr]	Powder manufacturer   Powder type	Max. powder mass [g   gr]	Min. powder mass [g   gr]	Primer cap type	Primer cap manufacturer	Primer cap model	Case manufacturer	L6 [mm]	For max. load v3 [m/s]
1	.45 Auto	11,48   .452	FMJ RN	14,90   230	Reload Swiss   RS20	0,454   7,0	0,408   6,3	LP Match	Federal	GM150 M	GECO	31,50	270
2	.45 Auto	11,48   .452	FMJ RN	14,90   230	Vihtavuori   N330	0,389   6,0	0,350   5,4	LP Match	Federal	GM150 M	GECO	31,50	265
3	.45 Auto	11,48   .452	HSP	14,90   230	Reload Swiss   RS20	0,454   7,0	0,408   6,3	LP	RWS	5337	GECO	31,50	263
4	.45 Auto	11,48   .452	HSP	14,90   230	Vihtavuori   N330	0,389   6,0	0,350   5,4	LP Match	Federal	GM150 M	GECO	31,50	263
5	9 mm Luger	9   .355	HEXAGON	8,00   123	Vihtavuori   N340	0,311   4,8	0,285   4,4	Sintox SP	RWS	4066	GECO	29,00	335
6	9 mm Luger	9   .355	VM	7,50   116	Reload Swiss   RS20	0,356   5,5	0,324   5,0	SP	RWS	4031	GECO	29,00	362
7	9 mm Luger	9   .355	VM	8,00   123	Vihtavuori   N320	0,272   4,2	0,246   3,8	SP	RWS	4031	GECO	29,40	337
8	9 mm Luger	9   .355	VM ver kapselt	9,00   139	Reload Swiss   RS20	0,324   5,0	0,292   4,5	Sintox SP	RWS	4066	GECO	29,40	313
9	9 mm Luger	9   .355	VM FK	10,00   154	Vihtavuori   N330	0,246   3,8	0,220   3,4	SP	RWS	4031	GECO	29,00	279
10	9 mm Luger	9   .355	HSP	7,50   116	Reload Swiss   RS20	0,330   5,1	0,305   4,7	Sintox SP	RWS	4066	GECO	27,60	340
11	.357 Mag.	9   .357	VM FK	10,20   157	Reload Swiss   RS30	1,069   16,5	0,972   15,0	SPM	RWS	4047	GECO	40,00	444
12	.357 Mag.	9   .357	HSP	10,20   157	Vihtavuori   N110	0,972   15,0	0,907   14,0	SPM	RWS	4047	GECO	40,00	454
13	.357 Mag.	9   .357	HSP	10,20   157	Reload Swiss   RS30	1,037   16,0	0,972   15,0	SPM	RWS	4047	GECO	40,00	431
14	.357 Mag.	9   .357	HEXAGON	11,67   180	Vihtavuori   N340	0,421   6,5	0,389   6,0	SPM	RWS	4047	GECO	40,00	325
15	.357 Mag.	9   .357	HEXAGON	11,67   180	Reload Swiss   RS24	0,583   9,0	0,531   8,2	SPM	RWS	4047	GECO	40,00	365
16	.357 Mag.	9   .357	HEXAGON	11,67   180	Reload Swiss   RS30	0,842   13,0	0,778   12,0	SPM	RWS	4047	GECO	40,00	369

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