



*The perfect hit!*



B183d/e02.20

Überzeugen Sie sich selbst von der Qualität der Reload Swiss RS® Produkte! Reload Swiss RS® ist eine Marke der Nitrochemie Wimmis AG.

Discover for yourself the superb quality of Reload Swiss RS® products! Reload Swiss RS® is a registered trademark of Nitrochemie Wimmis AG.

Nitrochemie Wimmis AG · Niesenstrasse 44 · CH-3752 Wimmis/Schweiz · [www.reload-swiss.com](http://www.reload-swiss.com)



## LADEDATEN / RELOADING DATA

Ausgabe 2020 / Issue 2020

*The perfect hit!*

## INHALTSVERZEICHNIS

<b>4</b>	-	<b>5</b>	Warnhinweise
<b>6</b>	-	<b>7</b>	Reload Swiss RS® Wiederladerpulver
<b>10</b>	-	<b>59</b>	Ladedaten – Langwaffen
<b>62</b>	-	<b>73</b>	Ladedaten – Kurzwaffen
<b>74</b>	-	<b>75</b>	Relative Abbrenngeschwindigkeit
<b>76</b>	-	<b>77</b>	Pulverwahltabelle
<b>78</b>	-	<b>129</b>	Kundenladedaten – Langwaffen
<b>132</b>	-	<b>149</b>	Kundenladedaten – Kurzwaffen

## TABLE OF CONTENTS

<b>4</b>	-	<b>5</b>	Warning
<b>6</b>	-	<b>7</b>	Reload Swiss RS® reloading powder
<b>10</b>	-	<b>59</b>	Reloading data – Rifles
<b>62</b>	-	<b>73</b>	Reloading data – Handguns
<b>74</b>	-	<b>75</b>	Relative burn-off velocity
<b>76</b>	-	<b>77</b>	Choice of powder
<b>78</b>	-	<b>129</b>	Customer reloading data – Rifles
<b>132</b>	-	<b>149</b>	Customer reloading data – Handguns

## Warnhinweise

Das Wiederladen von Patronen kann gefährlich sein. Nicht korrekte Ausführungen können zu Material und Personenschaden führen. In einigen Ländern ist eine Ausbildung vorgeschrieben. Wir empfehlen, auch in Ländern ohne entsprechende Gesetze, einen entsprechenden Kurs zu besuchen. Da das Treibladungspulver nach dem Verlassen unserer Fabrik außerhalb unserer Kontrolle und Aufsicht ist, lehnen wir jede Haftung für entstehende Schäden ab. Eine Haftung trifft uns als den Hersteller nur dann, wenn uns Vorsatz oder grobe Fahrlässigkeit anzulasten ist.

Das Wiederladen von Patronen soll immer mit dem notwendigen Respekt vor dem Explosivstoff ausgeführt werden. Das Beachten von Details und sorgfältiges, sauberes Arbeiten helfen die Sicherheit zu erhöhen. Insbesondere Pulververwechslungen oder Doppelladungen können zu gravierenden Problemen führen.

Folgende Grundregeln sind zu beachten:

- I.** Niemals gleich mit der angegebenen Maximalladung starten. Der Prozess sollte immer mit der Startladung beginnen und sich dann Richtung Maximalladung orientieren bis sich das gewünschte Beschussergebnis einstellt.
- II.** Niemals die Maximalladung welche von der Nitrochemie Wimmis AG publiziert wird überschreiten. Hohe Drücke könnten zu einer Beschädigung oder Zerstörung der Waffe führen.
- III.** Das Schießen mit selbst geladenen Patronen ist sofort einzustellen, falls Signale für erhöhten Druck beobachtet werden.
- IV.** Niemals Treibladungspulver mischen. Dies gilt ungeachtet der Marke und des Typs.
- V.** Niemals Treibladungspulver als Schwarzpulverersatz verwenden. Rauchlose Treibladungspulver produzieren deutlich höhere Drücke als Schwarzpulver.

Das Wiederladen von Munition beinhaltet Komponenten von anderen Herstellern. Viele Parameter müssen berücksichtigt werden. Die verwendete Ausrüstung muss in einem einwandfreien Zustand sein. Die Nitrochemie Wimmis AG hat keine Kontrolle über diese Vorgänge und lehnt deshalb jede Haftung für Schäden, welche beim Wiederladen oder bei der Verwendung der entsprechenden Komponenten und Munition entstehen können, explizit ab. Das Wiederladen erfolgt stets auf eigene Gefahr!

## Warning

Reloading cartridges can be dangerous. Incorrect procedures can result in material damage and personal injury. In some countries, prior training is mandatory. Even in countries where it is not required, we recommend taking a relevant course. As the powder is no longer under our control and supervision once it leaves our factory, we cannot accept liability for any ensuing damage. As the manufacturer, we are liable only if intent or gross negligence on our part can be demonstrated.

When reloading cartridges, the process should be conducted with due respect for explosive materials. Attention to detail and neat, meticulous working practises help to enhance safety. In particular, mixing powders and double loading can result in serious problems.

Users should always adhere to the following basic rules:

- I.** Never start with the stated maximum charge. The process should always commence with an initial charge, before gradually building up towards the maximum charge until the desired shooting result is obtained.
- II.** Never exceed the maximum charge published by Nitrochemie Wimmis AG. High pressure can damage or destroy the weapon.
- III.** Shooting with self-loaded cartridges should cease immediately if there is any indication of heightened pressure.
- IV.** Never mix different powders. This rule applies equally to brands and types.
- V.** Never use propellant powder as a substitute for gunpowder. Smokeless propellant powder produces substantially higher pressure than gunpowder.

Reloading ammunition involves components made by other manufacturers. Numerous parameters have to be taken into account. The equipment used must be in perfect condition. Nitrochemie Wimmis AG has no control over these procedures and thus explicitly declines all liability for damages resulting during reloading or the use of relevant components and ammunition.

Reloading is always carried out at one's own risk!

## Reload Swiss RS® Wiederladerpulver

Egal ob Kurz- oder Langwaffe, egal welcher Einsatzzweck, egal welche Disziplin, egal welche Waffe – Reload Swiss RS® bietet den richtigen Antrieb für Ihre individuellen Laborierungen! Vier Kurzwaffenpulver und acht Langwaffenpulver stehen zur Auswahl.

### Reload Swiss RS® – die Kurzwaffen-Pulver

#### **RS12 Pistol Powder**

Universalpulver für Pistolen- und kleinere Revolverkaliber, auch für den IPSC-Bereich

#### **RS20 Pistol Powder**

Universalpulver für alle Arten von Pistolenpatronen, auch für den IPSC-Bereich

#### **RS24 Pistol Powder**

Hochleistungspulver für Pistolenpatronen, auch für den IPSC-Bereich

#### **RS30 Rifle and Revolver Powder**

ideal für großkalibrige Revolvermunition sowie für kleinere Gewehrpatronen

### Reload Swiss RS® – die Langwaffen-Pulver

#### **RS36 Rifle Powder**

Universalpulver für 7.62x39 und Unterhebelrepetierer

#### **RS40 Rifle Powder**

für kleinkalibrige Langwaffenmunition wie .223 Remington

#### **RS50 Rifle Powder**

für Langwaffenmunition mittlerer Reichweite wie .308 Winchester

#### **RS52 Rifle Powder**

Hochleistungspulver für Langwaffenmunition mittlerer Reichweite

#### **RS60 Rifle Powder**

Hochleistungspulver für Magnum-Laborierungen mit leichten und mittelschweren Geschossen

#### **RS62 Rifle Powder**

Universalpulver für Short Magnum-Patronen

#### **RS70 Rifle Powder**

Universalpulver für Magnum-Munition wie .300 Win Mag

#### **RS76 Rifle Powder**

Universalpulver für Magnumpatronen

#### **RS80 Rifle Powder**

für schwere Magnum-Patronen wie .338 Lapua Magnum

## Reload Swiss RS® Reloading powder

Whether pistols or rifles and no matter what the intended purpose, or which discipline or which weapon – Reload Swiss RS® offers the right propellant for your individual loading needs. Four pistol ammunition powders and eight types of rifle ammunition powder.

### Reload Swiss RS® – the Pistol Powders

#### **RS12 Pistol Powder**

Universal powder for pistols and smaller revolver calibres, including for IPSC applications

#### **RS20 Pistol Powder**

Universal powder for all types of pistol ammunition, including for IPSC applications

#### **RS24 Pistol Powder**

High-performance powder for pistol ammunition, including for the IPSC domain

#### **RS30 Rifle and Revolver Powder**

ideal for large-calibre revolver ammunition as well as for smaller rifle rounds

### Reload Swiss RS® – the Rifle Powders

#### **RS36 Rifle Powder**

Universal powder for 7.62x39 and lever action rifles

#### **RS40 Rifle Powder**

for small-calibre rifle ammunition such as the .223 Remington

#### **RS50 Rifle Powder**

for medium-range rifle ammunition like .308 Winchester

#### **RS52 Rifle Powder**

High-performance powder for medium range rifle ammunition

#### **RS60 Rifle Powder**

High-performance powder for magnum loading with light- and medium-weight cartridges

#### **RS62 Rifle Powder**

Universal powder for short magnum cartridges

#### **RS70 Rifle Powder**

Universal powder for magnum ammunition such as .300 Win Mag

#### **RS76 Rifle Powder**

Universal powder for magnum cartridges

#### **RS80 Rifle Powder**

for heavy magnum cartridges like .338 Lapua Magnum





## Reload Swiss RS® Ladedaten

## Reload Swiss RS® loading data

## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
	Kaliber Calibre	Masse Mass	Typ Type			Hersteller Producer	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel
	gr				g	gr		m/s	bar	g	gr	m/s	bar		mm	
<b>22 Hornet</b>																
22 Hornet	40	SP	Sierra	SR RWS 4033	RS30	0,50	7,7	620	1644	0,62	9,6	702	2219	600 mm (1:16")	43,7	
22 Hornet	45	SP	Sierra	SR RWS 4033	RS30	0,50	7,7	604	1879	0,62	9,6	680	2503	600 mm (1:16")	43,7	
22 Hornet	45	SP	Sierra	SR RWS 4033	RS36	0,59	9,1	561	1420	0,68	10,5	655	1842	600 mm (1:16")	43,7	
22 Hornet	50	TMS	RWS	SR RWS 4033	RS30	0,49	7,6	571	2016	0,56	8,6	624	2435	600 mm (1:16")	43,8	
22 Hornet	50	TMS	RWS	SR RWS 4033	RS36	0,54	8,3	515	1493	0,63	9,7	587	1761	600 mm (1:16")	43,8	
22 Hornet	52	HPBT	Sierra	SR RWS 4033	RS30	0,46	7,1	523	1915	0,53	8,2	588	2445	600 mm (1:16")	43,8	
22 Hornet	52	HPBT	Sierra	SR RWS 4033	RS36	0,51	7,9	461	1423	0,59	9,1	547	1791	600 mm (1:16")	43,8	
22 Hornet	55	FMJ	Sierra	SR RWS 4033	RS30	0,41	6,3	473	1750	0,51	7,9	570	2426	600 mm (1:16")	43,8	
22 Hornet	55	FMJ	Sierra	SR RWS 4033	RS36	0,46	7,1	435	1394	0,56	8,6	529	1775	600 mm (1:16")	43,8	
<b>222 Rem.</b>																
222 Rem.	45	TMS	RWS	SR RWS 4033	RS36	1,20	18,5	912	2738	1,30	20,1	984	3361	600 mm (1:14")	51,5	
222 Rem.	50	SBT	Sierra	SR RWS 4033	RS36	1,16	17,9	862	2517	1,27	19,6	959	3401	600 mm (1:14")	54,0	
222 Rem.	50	SBT	Sierra	SR RWS 4033	RS40	1,28	19,8	770	1780	1,52	23,5	991	3336	600 mm (1:14")	54,0	
222 Rem.	50	SBT	Sierra	SR RWS 4033	RS50	1,31	20,2	668	1284	1,62	25,0	904	2660	600 mm (1:14")	54,0	
222 Rem.	50	SBT	Sierra	SR RWS 4033	RS52	1,29	19,9	646	1310	1,66	25,6	954	3040	600 mm (1:14")	54,0	C
222 Rem.	50	SBT	Sierra	SR RWS 4033	RS60	1,33	20,5	601	1262	1,70	26,2	854	2781	600 mm (1:14")	54,0	C
222 Rem.	55	HPBT	Sierra	SR RWS 4033	RS40	1,29	19,9	802	2190	1,49	23,0	950	3383	600 mm (1:14")	53,3	
222 Rem.	55	HPBT	Sierra	SR RWS 4033	RS50	1,32	20,4	690	1555	1,64	25,3	905	3007	600 mm (1:14")	53,3	
222 Rem.	55	HPBT	Sierra	SR RWS 4033	RS52	1,31	20,2	700	1654	1,66	25,6	943	3141	600 mm (1:14")	53,3	C
222 Rem.	55	HPBT	Sierra	SR RWS 4033	RS60	1,34	20,7	620	1498	1,70	26,2	845	2862	600 mm (1:14")	53,3	C
222 Rem.	60	HP	Sierra	SR RWS 4033	RS40	1,27	19,6	762	2225	1,46	22,5	904	3364	600 mm (1:14")	54,0	
222 Rem.	60	HP	Sierra	SR RWS 4033	RS50	1,29	19,9	663	1625	1,60	24,7	867	3059	600 mm (1:14")	54,0	
<b>22-250 Rem.</b>																
22-250 Rem.	46	KJG-HS	Sax	LR RWS 5341	RS52	2,22	34,3	1064	2609	2,44	37,7	1172	3575	n.a.	58,6	

Reload  
Swiss<sup>RS</sup>*The perfect hit!*

## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
<b>223 Rem.</b>																	
223 Rem.	45	TMS	RWS	SR RWS 4033	RS36	1,33	20,5		987	3149	1,43	22,1	1062	3984	600 mm (1:12")	53,5	
223 Rem.	46	TMS	RWS	SR RWS 4033	RS30	1,13	17,4		913	3252	1,28	19,8	979	3888	600 mm (1:12")	53,5	
223 Rem.	46	TMS	RWS	SR RWS 4033	RS40	1,48	22,8		939	2507	1,73	26,7	1115	3998	600 mm (1:12")	53,5	
223 Rem.	46	TMS	RWS	SR RWS 4033	RS50	1,60	24,7		880	2189	1,79	27,6	1004	3103	600 mm (1:12")	53,5	
223 Rem.	46	TMS	RWS	SR RWS 4033	RS52	1,58	24,4		895	2293	1,77	27,3	1025	3160	600 mm (1:12")	53,5	
223 Rem.	50	TMS	RWS	SR RWS 4033	RS36	1,32	20,4		969	3151	1,42	21,9	1036	3897	600 mm (1:12")	56,0	
223 Rem.	50	TMS	RWS	SR RWS 4033	RS40	1,47	22,7		920	2539	1,72	26,5	1092	3972	600 mm (1:12")	56,0	
223 Rem.	50	TMS	RWS	SR RWS 4033	RS50	1,59	24,5		865	2201	1,78	27,5	989	3147	600 mm (1:12")	56,0	
223 Rem.	55	FMJBT	Sierra	SR RWS 4033	RS40	1,43	22,1		903	2639	1,65	25,5	1040	3826	600 mm (1:12")	57,2	
223 Rem.	55	HPBT	Sierra	SR RWS 4033	RS40	1,44	22,2		887	2562	1,66	25,6	1039	3853	600 mm (1:12")	56,9	
223 Rem.	55	FMJBT	Sierra	SR RWS 4033	RS50	1,55	23,9		844	2252	1,73	26,7	963	3229	600 mm (1:12")	57,2	
223 Rem.	55	HPBT	Sierra	SR RWS 4033	RS50	1,56	24,1		842	2264	1,74	26,9	968	3339	600 mm (1:12")	56,9	
223 Rem.	55	FMJBT	Sierra	SR RWS 4033	RS52	1,54	23,8		869	2389	1,71	26,4	979	3232	600 mm (1:12")	57,2	
223 Rem.	55	HPBT	Sierra	SR RWS 4033	RS52	1,55	23,9		861	2354	1,72	26,5	996	3426	600 mm (1:12")	56,9	
223 Rem.	69	HPBT	Sierra	SR RWS 4033	RS40	1,38	21,3		824	2694	1,55	23,9	926	3728	600 mm (1:12")	57,4	
223 Rem.	69	HPBT	Sierra	SR RWS 4033	RS50	1,41	21,8		718	1910	1,66	25,6	875	3250	600 mm (1:12")	57,4	
223 Rem.	69	HPBT	Sierra	SR RWS 4033	RS52	1,39	21,5		732	1949	1,64	25,3	903	3377	600 mm (1:12")	57,4	
223 Rem.	77	HPBT	Sierra	SR RWS 4033	RS40	1,31	20,2		768	2789	1,50	23,1	881	4044	600 mm (1:12")	57,4	
223 Rem.	77	HPBT	Sierra	SR RWS 4033	RS50	1,34	20,7		676	2028	1,58	24,4	827	3376	600 mm (1:12")	57,4	
223 Rem.	77	HPBT	Sierra	SR RWS 4033	RS52	1,32	20,4		697	2112	1,56	24,1	850	3443	600 mm (1:12")	57,4	
<b>243 Win.</b>																	
243 Win.	55	Blitz King	Sierra	LR RWS 5341	RS50	2,50	38,6		1030	2851	2,87	44,3	1122	3431	600 mm (1:10")	68,5	
243 Win.	55	Blitz King	Sierra	LR RWS 5341	RS52	2,60	40,1		1072	2838	2,96	45,7	1199	3858	600 mm (1:10")	68,5	
243 Win.	55	Blitz King	Sierra	LR RWS 5341	RS60	2,90	44,8		1041	2739	3,20	49,4	1174	3657	600 mm (1:10")	68,5	
243 Win.	55	Blitz King	Sierra	LR RWS 5341	RS62	2,90	44,8		975	2238	3,28	50,6	1138	3366	600 mm (1:10")	68,5	
243 Win.	55	Blitz King	Sierra	LR RWS 5341	RS70	3,00	46,3		962	2330	3,31	51,1	1099	3201	600 mm (1:10")	68,5	



*The perfect hit!***LANGWAFFEN****RIFLES**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer Typ Type	Pulver Propellant Typ Type	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos Notizen Notice
	Masse Mass gr	Typ Type	Hersteller Producer			Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Lauf Barrel	Länge Patrone C.O.L. mm	
243 Win.	70	Blitz King	Sierra	LR RWS 5341	RS50	2,30	35,5	904	2560	2,67	41,2	1021	3493	600 mm (1:10")	68,5	
243 Win.	70	Blitz King	Sierra	LR RWS 5341	RS52	2,40	37,0	966	2770	2,70	41,7	1062	3545	600 mm (1:10")	68,5	
243 Win.	70	Blitz King	Sierra	LR RWS 5341	RS60	2,70	41,7	957	2744	3,00	46,3	1076	3673	600 mm (1:10")	68,5	
243 Win.	70	Blitz King	Sierra	LR RWS 5341	RS62	2,85	44,0	951	2663	3,16	48,8	1070	3621	600 mm (1:10")	68,5	
243 Win.	70	Blitz King	Sierra	LR RWS 5341	RS70	3,00	46,3	967	2766	3,21	49,5	1050	3353	600 mm (1:10")	68,5	
243 Win.	77	KJG-HS	Sax	LR RWS 5341	RS60	2,77	42,8	1030	3490	2,88	44,5	1067	3952	n.a.	68,1	
243 Win.	96	KS	RWS	LR RWS 5341	RS50	2,00	30,9	781	2841	2,31	35,6	868	3638	600 mm (1:10")	68,5	
243 Win.	96	KS	RWS	LR RWS 5341	RS52	2,00	30,9	792	2774	2,36	36,4	900	3800	600 mm (1:10")	68,5	
243 Win.	96	KS	RWS	LR RWS 5341	RS60	2,30	35,5	821	2841	2,59	40,0	914	3656	600 mm (1:10")	68,5	
243 Win.	96	KS	RWS	LR RWS 5341	RS62	2,35	36,3	829	3027	2,63	40,6	905	3758	600 mm (1:10")	68,5	
243 Win.	96	KS	RWS	LR RWS 5341	RS70	2,60	40,1	859	3130	2,81	43,4	922	3687	600 mm (1:10")	68,5	
243 Win.	100	TMS	RWS	LR RWS 5341	RS50	1,95	30,1	757	2815	2,26	34,9	852	3883	600 mm (1:10")	68,5	
243 Win.	100	TMS	RWS	LR RWS 5341	RS52	1,95	30,1	767	2790	2,22	34,3	849	3621	600 mm (1:10")	68,5	
243 Win.	100	TMS	RWS	LR RWS 5341	RS60	2,30	35,5	812	2933	2,56	39,5	894	3737	600 mm (1:10")	68,5	
243 Win.	100	TMS	RWS	LR RWS 5341	RS62	2,40	37,0	821	3141	2,61	40,3	879	3718	600 mm (1:10")	68,5	
243 Win.	100	TMS	RWS	LR RWS 5341	RS70	2,60	40,1	832	2973	2,86	44,1	913	3730	600 mm (1:10")	68,5	
243 Win.	105	TM	Geco	LR RWS 5341	RS50	2,15	33,2	786	3042	2,40	37,0	855	3787	600 mm (1:10")	68,5	
243 Win.	105	TM	Geco	LR RWS 5341	RS52	2,00	30,9	746	2492	2,35	36,3	863	3772	600 mm (1:10")	68,5	
243 Win.	105	TM	Geco	LR RWS 5341	RS60	2,40	37,0	808	2888	2,69	41,5	902	3819	600 mm (1:10")	68,5	
243 Win.	105	TM	Geco	LR RWS 5341	RS62	2,50	38,6	811	2998	2,78	42,9	895	3887	600 mm (1:10")	68,5	
243 Win.	105	TM	Geco	LR RWS 5341	RS70	2,50	38,6	770	2491	2,94	45,4	909	3713	600 mm (1:10")	68,5	
<b>260 Rem.</b>																
260 Rem.	100	HP	Sierra	LR FED 210	RS52	2,50	38,6	857	2725	2,77	42,7	958	3779	600 mm (1:9")	67,5	
260 Rem.	100	HP	Sierra	LR FED 210	RS60	2,78	42,9	857	2781	3,07	47,4	972	3825	600 mm (1:9")	67,5	
260 Rem.	120	HPBT	Sierra	LR FED 210	RS52	2,36	36,4	790	2808	2,58	39,8	870	3750	600 mm (1:9")	70,0	
260 Rem.	120	HPBT	Sierra	LR FED 210	RS60	2,64	40,7	805	2883	2,87	44,3	896	3813	600 mm (1:9")	70,0	
260 Rem.	130	TSX FB	Barnes	LR FED 210	RS60	2,30	35,5	711	2690	2,59	40,0	808	3603	600 mm (1:9")	70,8	



**Reload  
Swiss<sup>RS</sup>**

*The perfect hit!*

**LANGWAFFEN**

**RIFLES**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer Typ Type	Pulver Propellant Typ Type	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos Notizen Notice
	Masse Mass gr	Typ Type	Hersteller Producer			Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Lauf Barrel	Länge Patrone C.O.L. mm	
260 Rem.	130	TSX FB	Barnes	LR FED 210	RS62	2,40	37,0	729	2863	2,74	42,3	826	3939	600 mm (1:9")	70,8	
260 Rem.	130	TSX FB	Barnes	LR FED 210	RS70	2,56	39,5	734	2856	2,95	45,5	845	3893	600 mm (1:9")	70,8	
260 Rem.	136	Scenar	Lapua	LR FED 210	RS52	2,10	32,4	700	2657	2,41	37,2	798	3745	600 mm (1:9")	71,0	
260 Rem.	136	Scenar	Lapua	LR FED 210	RS60	2,45	37,8	739	2757	2,74	42,3	842	3884	600 mm (1:9")	71,0	
260 Rem.	136	Scenar	Lapua	LR FED 210	RS62	2,55	39,4	736	2735	2,91	44,9	847	3994	600 mm (1:9")	71,0	
260 Rem.	136	Scenar	Lapua	LR FED 210	RS70	2,72	42,0	750	2798	2,95	45,5	831	3625	600 mm (1:9")	71,0	
<b>270 Win.</b>																
270 Win.	94	KJG-SR	Sax	LR RWS 5341	RS60	3,58	55,2	1040	3269	3,75	57,9	1092	3871	n.a.	81,9	
270 Win.	110	SPT	Sierra	LR RWS 5341	RS60	3,41	52,6	928	2860	3,77	58,2	1035	3804	620 mm (1:10")	83,2	
270 Win.	110	SPT	Sierra	LR RWS 5341	RS62	3,36	51,9	873	2528	3,87	59,7	1012	3696	620 mm (1:10")	83,2	
270 Win.	110	SPT	Sierra	LR RWS 5341	RS70	3,42	52,8	844	2232	3,96	61,1	1004	3433	620 mm (1:10")	83,2	
270 Win.	130	PSPCL	Remington	LR RWS 5341	RS60	3,33	51,4	909	3449	3,53	54,5	958	3950	620 mm (1:10")	83,2	
270 Win.	130	SBT	Sierra	LR RWS 5341	RS60	3,30	50,9	880	2967	3,56	54,9	960	3784	620 mm (1:10")	83,8	
270 Win.	130	PSPCL	Remington	LR RWS 5341	RS62	3,29	50,8	871	3282	3,55	54,8	922	3741	620 mm (1:10")	83,2	
270 Win.	130	SBT	Sierra	LR RWS 5341	RS62	3,26	50,3	831	2724	3,67	56,6	937	3651	620 mm (1:10")	83,8	
270 Win.	130	PSPCL	Remington	LR RWS 5341	RS70	3,34	51,5	841	2759	3,75	57,9	945	3696	620 mm (1:10")	83,2	
270 Win.	130	SBT	Sierra	LR RWS 5341	RS70	3,32	51,2	808	2352	3,90	60,2	974	3823	620 mm (1:10")	83,8	
270 Win.	150	SBT	Sierra	LR RWS 5341	RS60	3,20	49,4	846	3365	3,35	51,7	892	3847	620 mm (1:10")	84,2	
270 Win.	150	SBT	Sierra	LR RWS 5341	RS62	3,16	48,8	804	3105	3,48	53,7	879	3853	620 mm (1:10")	84,2	
270 Win.	150	SBT	Sierra	LR RWS 5341	RS70	3,21	49,5	788	2720	3,63	56,0	901	3841	620 mm (1:10")	84,2	
<b>270 WSM</b>																
270 WSM	94	KJG-SR	Sax	LR RWS 5341	RS60	4,17	64,4	1068	3493	4,35	67,1	1115	4013	n.a.	68,0	
<b>30 R Blaser</b>																
30 R Blaser	150	KS	RWS	LRM RWS 5333	RS52	3,55	54,8	817	2668	3,75	57,9	911	3650	600 mm (1:14")	85,3	
30 R Blaser	150	KS	RWS	LRM RWS 5333	RS60	3,54	54,6	815	2709	4,05	62,5	926	3620	600 mm (1:14")	85,3	
30 R Blaser	150	KS	RWS	LRM RWS 5333	RS62	3,75	57,9	815	2607	4,25	65,6	933	3716	600 mm (1:14")	85,3	
30 R Blaser	150	KS	RWS	LRM RWS 5333	RS70	3,81	58,8	793	2479	4,43	68,4	939	3756	600 mm (1:14")	85,3	

*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
30 R Blaser	180	Oryx	Norma	LRM RWS 5333	RS60	3,50	54,0	787	2973	3,71	57,3	842	3553	600 mm (1:14")	87,0	
30 R Blaser	180	Oryx	Norma	LRM RWS 5333	RS62	3,55	54,8	762	2715	4,01	61,9	843	3615	600 mm (1:14")	87,0	
30 R Blaser	180	Oryx	Norma	LRM RWS 5333	RS70	3,61	55,7	740	2497	4,15	64,0	870	3791	600 mm (1:14")	87,0	
30 R Blaser	200	Oryx	Norma	LRM RWS 5333	RS60	3,33	51,4	746	3043	3,60	55,6	799	3629	600 mm (1:14")	86,2	
30 R Blaser	200	Oryx	Norma	LRM RWS 5333	RS62	3,42	52,8	723	2809	3,77	58,2	793	3573	600 mm (1:14")	86,2	
30 R Blaser	200	Oryx	Norma	LRM RWS 5333	RS70	3,51	54,2	717	2643	4,00	61,7	815	3665	600 mm (1:14")	86,2	
<b>300 AAC BLK</b>																
300 AAC BLK	147	FMC	Fiocchi	SR RWS 4033	RS30	0,80	12,3	457	2103	0,96	14,8	531	3279	400 mm(1:10,6")	53,8	C
300 AAC BLK	150	KS	RWS	SR RWS 4033	RS30	0,79	12,2	443	2150	0,98	15,1	514	3243	400 mm(1:10,6")	52,1	
300 AAC BLK	168	HPBTMK	Sierra	SR RWS 4033	RS30	0,77	11,9	441	2380	0,89	13,7	494	3383	400 mm(1:10,6")	53,6	C
300 AAC BLK	180	Oryx	Norma	SR RWS 4033	RS30	0,75	11,6	419	2587	0,95	14,7	466	3277	400 mm(1:10,6")	54,9	C
300 AAC BLK	180	Oryx	Norma	SR RWS 4033	RS36	1,00	15,4	461	2251	1,14	17,6	531	3252	400 mm(1:10,6")	54,9	C
300 AAC BLK	200	HPBTMK	Sierra	SR RWS 4033	RS30	0,66	10,1	348	2479	0,80	12,3	380	3209	400 mm(1:10,6")	54,5	C
300 AAC BLK	240	HPBTMK	Sierra	SR RWS 4033	RS24	0,38	5,9	254	2425	0,44	6,7	289	3089	400 mm(1:10,6")	54,5	
300 AAC BLK	240	HPBTMK	Sierra	SR RWS 4033	RS30	0,49	7,6	262	2267	0,55	8,5	295	2822	400 mm(1:10,6")	54,5	C
300 AAC BLK	240	HPBTMK	Sierra	SR RWS 4033	RS36	0,59	9,1	273	1725	0,64	9,9	307	2173	400 mm(1:10,6")	54,5	C
<b>300 Weath. Mag.</b>																
300 Weath. Mag.	123	KJG-SR	Sax	LRM RWS 5333	RS60	5,05	77,9	1105	3836	5,18	80,0	1133	4188	n.a.	87,9	
<b>300 Win. Mag.</b>																
300 Win. Mag.	123	KJG-SR	Sax	LRM RWS 5333	RS60	4,69	72,3	1063	3642	4,83	74,5	1095	4033	n.a.	84,1	
300 Win. Mag.	150	HPBT	Sierra	LRM RWS 5333	RS60	4,52	69,8	936	3274	4,77	73,6	989	3845	650 mm (1:10")	84,8	
300 Win. Mag.	150	HPBT	Sierra	LRM RWS 5333	RS62	4,46	68,8	854	2539	5,10	78,7	993	3937	650 mm (1:10")	84,8	
300 Win. Mag.	150	HPBT	Sierra	LRM RWS 5333	RS70	4,54	70,1	857	2472	5,25	81,0	1009	3897	650 mm (1:10")	84,8	
300 Win. Mag.	150	HPBT	Sierra	LRM RWS 5333	RS80	4,62	71,3	602	1178	5,50	84,9	812	2101	650 mm (1:10")	84,8	
300 Win. Mag.	168	HPBT	Sierra	LRM RWS 5333	RS60	4,44	68,5	898	3367	4,67	72,1	946	3892	650 mm (1:10")	84,8	
300 Win. Mag.	168	HPBT	Sierra	LRM RWS 5333	RS62	4,38	67,6	813	2536	4,90	75,6	934	3869	650 mm (1:10")	84,8	
300 Win. Mag.	168	HPBT	Sierra	LRM RWS 5333	RS70	4,45	68,7	829	2657	5,05	77,9	949	3838	650 mm (1:10")	84,8	



Reload  
Swiss<sup>RS</sup>*The perfect hit!*

## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
300 Win. Mag.	168	HPBT	Sierra	LRM RWS 5333	RS80	4,54	70,1		601	1262	5,50	84,9	824	2419	650 mm (1:10")	84,8	C
300 Win. Mag.	185	EVO	RWS	LRM RWS 5333	RS60	4,14	63,9		811	2906	4,52	69,8	894	3800	650 mm (1:10")	84,5	
300 Win. Mag.	185	EVO	RWS	LRM RWS 5333	RS62	4,09	63,1		749	2450	4,75	73,3	882	3765	650 mm (1:10")	84,5	
300 Win. Mag.	185	EVO	RWS	LRM RWS 5333	RS70	4,16	64,2		751	2325	4,95	76,4	910	3849	650 mm (1:10")	84,5	
300 Win. Mag.	185	EVO	RWS	LRM RWS 5333	RS80	4,23	65,3		541	1117	5,05	77,9	708	1852	650 mm (1:10")	84,5	
300 Win. Mag.	200	SBT	Sierra	LRM RWS 5333	RS62	4,25	65,6		786	2984	4,62	71,3	860	3897	650 mm (1:10")	84,8	
300 Win. Mag.	200	SBT	Sierra	LRM RWS 5333	RS70	4,32	66,7		792	2877	4,80	74,1	880	3849	650 mm (1:10")	84,8	
300 Win. Mag.	200	ELD-X	Hornady	LRM RWS 5333	RS76	4,19	64,7		704	2130	4,95	76,4	840	3280	650 mm (1:10")	84,8	
300 Win. Mag.	200	SBT	Sierra	LRM RWS 5333	RS80	4,40	67,9		606	1435	5,22	80,6	778	2475	650 mm (1:10")	84,8	
300 Win. Mag.	212	ELD-X	Hornady	LRM RWS 5333	RS76	4,12	63,6		680	2073	4,85	74,8	809	3165	650 mm (1:10")	84,8	
300 Win. Mag.	240	HPBT	Sierra	LRM RWS 5333	RS76	4,16	64,2		671	2477	4,90	75,6	799	3846	650 mm (1:10")	84,8	
<b>300 WSM</b>																	
300 WSM	123	KJG-SR	Sax	LRM RWS 5333	RS60	4,27	65,9		989	2927	4,73	73,0	1108	4182	n.a.	69,0	
300 WSM	150	SP Interlock	Hornady	LRM RWS 5333	RS60	3,95	61,0		912	3173	4,28	66,0	987	3940	650 mm (1:10")	72,0	
300 WSM	150	TTSX BT	Barnes	LRM RWS 5333	RS60	3,69	57,0		847	2722	4,15	64,0	969	3856	650 mm (1:10")	71,3	
300 WSM	165	TTSX BT	Barnes	LRM RWS 5333	RS60	3,76	58,0		859	3184	4,08	63,0	942	4039	650 mm (1:10")	72,5	
300 WSM	170	Geco Plus	RWS	LRM RWS 5333	RS60	3,86	59,5		880	3424	4,08	63,0	929	3999	650 mm (1:10")	71,0	
<b>30-06 Spring.</b>																	
30-06 Spring.	123	KJG-SR	Sax	LR RWS 5341	RS52	3,42	52,8		936	3339	3,56	55,0	975	3822	n.a.	79,0	
30-06 Spring.	130	SBT	Barnes	LR RWS 5341	RS52	3,05	47,1		860	2807	3,40	52,5	948	3567	605 mm (1:11")	84,0	
30-06 Spring.	130	SBT	Barnes	LR RWS 5341	RS60	3,33	51,4		829	2652	3,88	59,9	960	3680	605 mm (1:11")	84,0	
30-06 Spring.	130	SBT	Barnes	LR RWS 5341	RS62	3,29	50,8		789	2212	3,89	60,0	915	3112	605 mm (1:11")	84,0	
30-06 Spring.	130	SBT	Barnes	LR RWS 5341	RS70	3,34	51,5		731	2004	3,94	60,8	878	2945	605 mm (1:11")	84,0	
30-06 Spring.	150	HPBT	Sierra	LR RWS 5341	RS60	3,35	51,7		818	2842	3,71	57,3	906	3660	605 mm (1:11")	82,6	
30-06 Spring.	150	HPBT	Sierra	LR RWS 5341	RS62	3,30	50,9		762	2233	3,90	60,2	900	3469	605 mm (1:11")	82,6	
30-06 Spring.	150	HPBT	Sierra	LR RWS 5341	RS70	3,36	51,9		738	2223	3,96	61,1	883	3379	605 mm (1:11")	82,6	
30-06 Spring.	168	HPBT	Sierra	LR RWS 5341	RS60	3,28	50,6		791	3054	3,53	54,5	849	3662	605 mm (1:11")	83,4	







*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
30-06 Spring.	168	HPBT	Sierra	LR RWS 5341	RS62	3,24	50,0	744	2521	3,75	57,9	854	3642	605 mm (1:11")	83,4	
30-06 Spring.	168	HPBT	Sierra	LR RWS 5341	RS70	3,30	50,9	726	2457	3,89	60,0	863	3744	605 mm (1:11")	83,4	
30-06 Spring.	180	ORYX	Norma	LR RWS 5341	RS60	3,02	46,6	714	2664	3,41	52,6	815	3727	605 mm (1:11")	81,0	
30-06 Spring.	180	ORYX	Norma	LR RWS 5341	RS62	3,17	48,9	718	2591	3,62	55,9	816	3637	605 mm (1:11")	81,0	
30-06 Spring.	180	ORYX	Norma	LR RWS 5341	RS70	3,22	49,7	693	2451	3,74	57,7	817	3594	605 mm (1:11")	81,0	
30-06 Spring.	185	EVO	RWS	LR RWS 5341	RS60	3,08	47,5	714	2756	3,50	54,0	813	3801	605 mm (1:11")	84,8	
30-06 Spring.	185	EVO	RWS	LR RWS 5341	RS62	3,04	46,9	701	2769	3,45	53,2	782	3505	605 mm (1:11")	84,8	
30-06 Spring.	185	EVO	RWS	LR RWS 5341	RS70	3,29	50,8	719	2724	3,72	57,4	807	3551	605 mm (1:11")	84,8	
30-06 Spring.	185	EVO	RWS	LR RWS 5341	RS80	3,35	51,7	599	1717	4,00	61,7	698	2294	605 mm (1:11")	84,8	
30-06 Spring.	200	SBT	Sierra	LR RWS 5341	RS62	2,96	45,7	697	2920	3,39	52,3	777	3766	605 mm (1:11")	84,3	
30-06 Spring.	200	SBT	Sierra	LR RWS 5341	RS70	3,01	46,5	675	2587	3,53	54,5	780	3587	605 mm (1:11")	84,3	
30-06 Spring.	200	SBT	Sierra	LR RWS 5341	RS80	3,25	50,2	574	1702	3,90	60,2	709	2613	605 mm (1:11")	84,3	
<b>303 British</b>																
303 British	174	FMJ BT	Hornady	LR RWS 5341	RS50	2,56	39,5	688	2256	2,82	43,5	777	3314	600 mm (1:10")	76,0	
303 British	174	FMJ BT	Hornady	LR RWS 5341	RS52	2,56	39,5	716	2346	2,75	42,5	787	3133	600 mm (1:10")	76,0	
303 British	174	FMJ BT	Hornady	LR RWS 5341	RS60	2,59	40,0	648	2058	3,08	47,5	782	3206	600 mm (1:10")	76,0	C
303 British	185	Scenar	Lapua	LR RWS 5341	RS50	2,46	38,0	638	2001	2,82	43,5	751	3278	600 mm (1:10")	76,0	
303 British	185	Scenar	Lapua	LR RWS 5341	RS60	2,49	38,5	607	1923	2,98	46,0	743	3089	600 mm (1:10")	76,0	C
<b>30-30 Win.</b>																
30-30 Win.	136	EVO Green	RWS	LR RWS 5341	RS40	1,72	26,5	650	1893	1,98	30,5	767	2723	600 mm (1:12")	69,0	
30-30 Win.	140	MonoFlex	Hornady	LR RWS 5341	RS40	1,69	26,0	637	2186	1,88	29,0	730	2844	600 mm (1:12")	64,5	
30-30 Win.	140	MonoFlex	Hornady	LR RWS 5341	RS50	1,69	26,0	539	1622	2,20	34,0	720	2665	600 mm (1:12")	64,5	C
30-30 Win.	150	TSX FM	Barnes	LR RWS 5341	RS40	1,75	27,0	636	2114	1,94	30,0	714	2660	600 mm (1:12")	64,0	
30-30 Win.	150	Flat Nose	Sierra	LR RWS 5341	RS50	1,94	30,0	608	1793	2,40	37,0	776	2889	600 mm (1:12")	63,5	C
30-30 Win.	160	FTX	Hornady	LR RWS 5341	RS50	1,94	30,0	632	2164	2,27	35,0	740	2873	600 mm (1:12")	64,0	C
<b>308 Win.</b>																
308 Win.	123	KJG-SR	Sax	LR RWS 5341	RS40	2,73	42,2	905	3034	2,96	45,6	975	3904	n.a.	68,0	

**Reload  
Swiss<sup>RS</sup>***The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
308 Win.	130	Fox CH	Fox Bullets	LR RWS 5341	RS40	2,20	34,0		734	2128	2,82	43,5	938	4051	600 mm (1:12")	70,5	
308 Win.	130	Fox CH	Fox Bullets	LR RWS 5341	RS50	2,55	39,4		744	2236	3,10	47,8	905	3647	600 mm (1:12")	70,5	
308 Win.	130	Fox CH	Fox Bullets	LR RWS 5341	RS52	2,50	38,6		766	2301	3,08	47,5	928	3548	600 mm (1:12")	70,5	
308 Win.	130	Fox CH	Fox Bullets	LR RWS 5341	RS60	2,78	42,9		726	2313	3,15	48,6	840	3160	600 mm (1:12")	70,5	
308 Win.	150	Fox CH	Fox Bullets	LR RWS 5341	RS40	2,15	33,2		707	2427	2,60	40,1	846	3850	600 mm (1:12")	69,8	
308 Win.	150	HPBT	Sierra	LR RWS 5341	RS40	2,58	39,8		791	2873	2,83	43,7	867	3796	600 mm (1:12")	70,5	
308 Win.	150	Fox CH	Fox Bullets	LR RWS 5341	RS50	2,25	34,7		644	1962	2,95	45,5	842	3691	600 mm (1:12")	69,8	
308 Win.	150	HPBT	Sierra	LR RWS 5341	RS50	2,64	40,7		704	2139	3,07	47,4	828	3278	600 mm (1:12")	70,5	
308 Win.	150	Fox CH	Fox Bullets	LR RWS 5341	RS52	2,20	34,0		662	2020	2,92	45,1	861	3536	600 mm (1:12")	69,8	
308 Win.	150	HPBT	Sierra	LR RWS 5341	RS52	2,61	40,3		705	1965	3,05	47,1	854	3212	600 mm (1:12")	70,5	
308 Win.	150	Fox CH	Fox Bullets	LR RWS 5341	RS60	2,70	41,7		676	2188	3,00	46,3	781	3045	600 mm (1:12")	69,8	
308 Win.	150	HPBT	Sierra	LR RWS 5341	RS60	2,68	41,4		658	1940	3,08	47,5	784	2896	600 mm (1:12")	70,5	
308 Win.	165	Fox CH	Fox Bullets	LR RWS 5341	RS40	2,00	30,9		638	2148	2,59	40,0	816	3971	600 mm (1:12")	70,2	
308 Win.	165	Fox CH	Fox Bullets	LR RWS 5341	RS50	2,20	34,0		620	2045	2,80	43,2	800	3793	600 mm (1:12")	70,2	
308 Win.	165	Fox CH	Fox Bullets	LR RWS 5341	RS52	2,20	34,0		650	2127	2,75	42,4	803	3411	600 mm (1:12")	70,2	
308 Win.	165	Fox CH	Fox Bullets	LR RWS 5341	RS60	2,72	42,0		711	2822	2,92	45,1	768	3309	600 mm (1:12")	70,2	
308 Win.	168	HPBT	Sierra	LR RWS 5341	RS40	2,48	38,3		740	3010	2,62	40,4	789	3630	600 mm (1:12")	71,1	
308 Win.	168	HPBT	Sierra	LR RWS 5341	RS50	2,53	39,0		663	2238	2,98	46,0	798	3646	600 mm (1:12")	71,1	
308 Win.	168	HPBT	Sierra	LR RWS 5341	RS52	2,51	38,7		680	2071	2,95	45,5	815	3369	600 mm (1:12")	71,1	
308 Win.	168	HPBT	Sierra	LR RWS 5341	RS60	2,58	39,8		629	1982	3,03	46,8	760	3053	600 mm (1:12")	71,1	
308 Win.	168	HPBT	Sierra	LR RWS 5341	RS62	2,55	39,4		530	1187	3,00	46,3	692	2150	600 mm (1:12")	71,1	
308 Win.	180	Fox CH	Fox Bullets	LR RWS 5341	RS40	1,95	30,1		594	2178	2,50	38,6	773	4093	600 mm (1:12")	70,5	
308 Win.	180	ORYX	Norma	LR RWS 5341	RS40	2,30	35,5		675	2716	2,57	39,7	756	3728	600 mm (1:12")	68,7	
308 Win.	180	Fox CH	Fox Bullets	LR RWS 5341	RS50	2,15	33,2		588	2105	2,72	42,0	764	3956	600 mm (1:12")	70,5	
308 Win.	180	ORYX	Norma	LR RWS 5341	RS50	2,49	38,4		649	2348	2,90	44,8	764	3681	600 mm (1:12")	68,7	
308 Win.	180	Fox CH	Fox Bullets	LR RWS 5341	RS52	2,17	33,5		598	1976	2,70	41,7	769	3567	600 mm (1:12")	70,5	
308 Win.	180	ORYX	Norma	LR RWS 5341	RS52	2,47	38,1		655	2202	2,90	44,8	793	3687	600 mm (1:12")	68,7	



*The perfect hit!*

**LANGWAFFEN**

**RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start		Ladung		Max. Ladung				Rohr		Infos
	Kaliber Calibre	Masse Mass	Typ Type			Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	
		gr			Typ Type	Typ Type	g	gr	m/s	bar	g	gr	m/s	bar		mm
308 Win.	180	Fox CH	Fox Bullets	LR RWS 5341	RS60	2,35	36,3	588	2153	2,77	42,7	732	3458	600 mm (1:12")	70,5	
308 Win.	180	ORYX	Norma	LR RWS 5341	RS60	2,54	39,2	592	1988	2,97	45,8	731	3122	600 mm (1:12")	68,7	
308 Win.	180	ORYX	Norma	LR RWS 5341	RS62	2,51	38,7	530	1322	2,94	45,4	674	2260	600 mm (1:12")	68,7	
308 Win.	200	SBT	Sierra	LR RWS 5341	RS40	2,17	33,5	628	2546	2,51	38,7	726	3852	600 mm (1:12")	71,1	
308 Win.	200	SBT	Sierra	LR RWS 5341	RS50	2,36	36,4	601	2150	2,77	42,7	721	3575	600 mm (1:12")	71,1	
308 Win.	200	SBT	Sierra	LR RWS 5341	RS52	2,34	36,1	614	2113	2,75	42,4	744	3566	600 mm (1:12")	71,1	
308 Win.	200	SBT	Sierra	LR RWS 5341	RS60	2,40	37,0	552	1833	2,82	43,5	695	3032	600 mm (1:12")	71,1	
308 Win.	200	SBT	Sierra	LR RWS 5341	RS62	2,37	36,6	493	1208	2,77	42,7	625	2054	600 mm (1:12")	71,1	
308 Win.	240	HPBTMK	Sierra	LR CCI BR2	RS40	2,00	30,9	584	2625	2,43	37,5	666	3877	650 mm (1:13")	70,0	
308 Win.	240	HPBTMK	Sierra	LR CCI BR2	RS50	2,31	35,6	602	2678	2,56	39,5	666	3644	650 mm (1:13")	70,0	
308 Win.	240	HPBTMK	Sierra	LR CCI BR2	RS52	2,30	35,5	608	2484	2,60	40,1	693	3800	650 mm (1:13")	70,0	
308 Win.	240	HPBTMK	Sierra	LR CCI BR2	RS60	2,32	35,8	568	2268	2,60	40,1	644	3010	650 mm (1:13")	70,0	
<b>338 Lapua Mag.</b>																
338 Lapua Mag.	185	KJG-HSR	Sax	LRM RWS 5333	RS70	5,76	88,8	948	3234	6,15	94,9	1013	4017	n.a.	91,6	
338 Lapua Mag.	250	SBT	Sierra	LRM	RS70	5,14	79,3	783	3189	5,52	85,2	838	3788	650 mm (1:11")	90,8	
338 Lapua Mag.	250	Hybr. OTM Tac.	Berger	LRM	RS76	5,44	84,0	754	2440	6,22	96,0	883	3785	650 mm (1:11")	93,5	
338 Lapua Mag.	250	SBT	Sierra	LRM	RS76	5,52	85,2	797	3035	6,00	92,6	865	3827	650 mm (1:11")	90,8	
338 Lapua Mag.	250	Scenar	Lapua	LRM	RS76	5,49	84,7	781	2863	6,00	92,6	863	3739	650 mm (1:11")	93,5	
338 Lapua Mag.	250	SBT	Sierra	LRM	RS80	5,56	85,8	739	2623	6,51	100,5	842	3427	650 mm (1:11")	90,8	
338 Lapua Mag.	300	HPBT	Sierra	LRM	RS76	5,30	81,8	729	3192	5,65	87,2	773	3699	650 mm (1:11")	93,5	
338 Lapua Mag.	300	HPBT	RWS	LRM	RS80	5,33	82,3	684	2784	6,15	94,9	778	3696	650 mm (1:11")	93,1	
338 Lapua Mag.	300	HPBT	Sierra	LRM	RS80	5,35	82,6	682	2790	6,26	96,6	785	3703	650 mm (1:11")	93,5	
<b>338 Norma Mag.</b>																
338 Norma Mag.	250	HPBT	Sierra	LRM	RS76	5,20	80,2	726	2346	6,10	94,1	873	3836	600 mm (1:9")	90,0	
338 Norma Mag.	250	Hybr. OTM Tac.	Berger	LRM	RS76	5,17	79,8	688	1982	6,10	94,1	863	3615	600 mm (1:9")	90,0	
338 Norma Mag.	250	Scenar	Lapua	LRM	RS76	5,22	80,6	737	2511	6,05	93,4	875	3992	600 mm (1:9")	90,0	
338 Norma Mag.	300	HPBT	Sierra	LRM	RS76	5,04	77,8	706	3017	5,70	88,0	793	4045	600 mm (1:9")	90,0	



Reload  
Swiss<sup>RS</sup>*The perfect hit!*

## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
<b>338 Win. Mag.</b>																	
338 Win. Mag.	200	Spitzer	Speer	LRM RWS 5333	RS60	3,80	58,6		769	2566	4,45	68,7	899	3855	600 mm (1:10")	84,5	
338 Win. Mag.	200	Spitzer	Speer	LRM RWS 5333	RS62	3,94	60,8		749	2319	4,83	74,5	915	4017	600 mm (1:10")	84,5	
338 Win. Mag.	200	Spitzer	Speer	LRM RWS 5333	RS70	4,17	64,4		745	2297	5,10	78,7	937	4150	600 mm (1:10")	84,5	
338 Win. Mag.	200	Spitzer	Speer	LRM RWS 5333	RS76	4,65	71,8		737	2187	5,35	82,6	864	3177	600 mm (1:10")	84,5	
338 Win. Mag.	250	Hybrid OTM	Berger	LRM RWS 5333	RS60	3,56	54,9		668	2204	4,39	67,7	836	3901	600 mm (1:10")	84,6	
338 Win. Mag.	250	Hybrid OTM	Berger	LRM RWS 5333	RS62	3,90	60,2		678	2179	4,65	71,8	827	3920	600 mm (1:10")	84,6	
338 Win. Mag.	250	Hybrid OTM	Berger	LRM RWS 5333	RS70	3,90	60,2		666	2112	4,72	72,8	828	3813	600 mm (1:10")	84,6	
338 Win. Mag.	280	GR LRX BT	Barnes	LRM RWS 5333	RS60	3,05	47,1		584	2340	3,79	58,5	715	3671	600 mm (1:10")	84,6	
338 Win. Mag.	280	GR LRX BT	Barnes	LRM RWS 5333	RS62	3,35	51,7		597	2467	4,07	62,8	716	3878	600 mm (1:10")	84,6	
338 Win. Mag.	280	GR LRX BT	Barnes	LRM RWS 5333	RS70	3,35	51,7		572	2188	4,27	65,9	738	3798	600 mm (1:10")	84,6	
<b>375 H&amp;H Mag.</b>																	
375 H&H Mag.	154	KJG-SR	Sax	LRM RWS 5333	RS40	4,84	74,7		1014	2712	5,27	81,3	1101	3598	n.a.	90,9	
375 H&H Mag.	200	FN Pro Hunt.	Sierra	LRM RWS 5333	RS40	4,60	71,0		927	3288	4,86	75,0	970	3821	650 mm (1:12")	85,4	
375 H&H Mag.	200	FN Pro Hunt.	Sierra	LRM RWS 5333	RS50	5,00	77,2		902	3105	5,30	81,8	951	3597	650 mm (1:12")	85,4	
375 H&H Mag.	200	FN Pro Hunt.	Sierra	LRM RWS 5333	RS52	4,90	75,6		893	2744	5,10	78,7	931	3099	650 mm (1:12")	85,4	
375 H&H Mag.	250	SBT GK 2950	Sierra	LRM RWS 5333	RS40	3,80	58,6		786	3183	4,00	61,7	823	3689	650 mm (1:12")	91,0	
375 H&H Mag.	250	SBT GK 2950	Sierra	LRM RWS 5333	RS50	4,10	63,3		778	3175	4,45	68,7	839	3982	650 mm (1:12")	91,0	
375 H&H Mag.	250	SBT GK 2950	Sierra	LRM RWS 5333	RS52	4,20	64,8		809	3264	4,51	69,6	862	3950	650 mm (1:12")	91,0	
375 H&H Mag.	250	SBT GK 2950	Sierra	LRM RWS 5333	RS60	4,70	72,5		814	3234	5,10	78,7	877	3869	650 mm (1:12")	91,0	
375 H&H Mag.	300	SBT GK 3000	Sierra	LRM RWS 5333	RS40	3,60	55,6		714	3299	3,81	58,8	750	3874	650 mm (1:12")	91,0	
375 H&H Mag.	300	SBT GK 3000	Sierra	LRM RWS 5333	RS50	3,90	60,2		703	3103	4,26	65,7	759	3813	650 mm (1:12")	91,0	
375 H&H Mag.	300	SBT GK 3000	Sierra	LRM RWS 5333	RS52	3,90	60,2		720	3129	4,28	66,1	776	3808	650 mm (1:12")	91,0	
375 H&H Mag.	300	SBT GK 3000	Sierra	LRM RWS 5333	RS60	4,40	67,9		734	3066	4,78	73,8	795	3746	650 mm (1:12")	91,0	
<b>416 Rem. Mag.</b>																	
416 Rem. Mag.	253	KJG-HSR	Sax	LRM RWS 5333	RS40	5,41	83,5		938	3364	5,57	86,0	963	3681	n.a.	92,2	OL



*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
<b>444 Marlin</b>																	
444 Marlin	200	GD HP	Speer	LR CCI 200	RS30	2,62	40,5		728	1189	3,30	51,0	853	3104	600 mm (1:38")	65,5	OL,C
444 Marlin	200	XPB	Barnes	LR RWS 5341	RS36	2,53	39,0		615	1377	3,37	52,0	830	2917	600 mm (1:38")	64,5	C
444 Marlin	225	XPB	Barnes	LR RWS 5341	RS30	2,30	35,5		635	1984	2,66	41,0	720	3125	600 mm (1:38")	64,0	
444 Marlin	225	FTX	Hornady	LR RWS 5341	RS36	2,40	37,0		573	1056	3,18	49,0	794	2756	600 mm (1:38")	62,5	C
444 Marlin	265	FTX	Hornady	LRM RWS 5333	RS30	2,27	35,0		633	2920	2,37	36,5	649	3183	600 mm (1:38")	69,0	OL
444 Marlin	265	FP Interlock	Hornady	LR RWS 5341	RS36	2,66	41,0		612	1809	3,18	49,0	738	3137	600 mm (1:38")	n.a.	C
444 Marlin	265	FP Int.	Hornady	LRM CCI 250	RS40	2,98	46,0		595	1193	3,82	59,0	757	2524	600 mm (1:38")	65,0	C
444 Marlin	300	XTP	Hornady	LR RWS 5341	RS36	2,46	38,0		570	1949	2,85	44,0	665	3055	600 mm (1:38")	64,5	
<b>45 - 70 Govt.</b>																	
45 - 70 Govt.	250	MonoFlex	Hornady	LR RWS 5341	RS36	2,53	39,0		585	1643	2,98	46,0	650	1900	600 mm (1:20")	65,4	
45 - 70 Govt.	250	TSX FN FB	Barnes	LR RWS 5341	RS36	2,79	43,0		604	1515	3,05	47,0	664	1881	600 mm (1:20")	64,0	
45 - 70 Govt.	250	MonoFlex	Hornady	LR RWS 5341	RS40	2,79	43,0		486	1088	3,63	56,0	657	2024	600 mm (1:20")	65,4	C
45 - 70 Govt.	250	TSX FN FB	Barnes	LR RWS 5341	RS40	2,85	44,0		490	1017	3,69	57,0	673	1962	600 mm (1:20")	64,0	C
45 - 70 Govt.	300	TSX FN FB	Barnes	LR RWS 5341	RS36	2,53	39,0		547	1715	2,75	42,5	594	1962	600 mm (1:20")	64,0	
45 - 70 Govt.	300	TSX FN FB	Barnes	LR RWS 5341	RS40	2,59	40,0		426	926	3,31	51,0	598	1968	600 mm (1:20")	64,0	C
45 - 70 Govt.	325	FTX	Hornady	LR RWS 5341	RS36	2,50	38,5		509	1349	2,85	44,0	588	1888	600 mm (1:20")	65,5	
45 - 70 Govt.	325	FTX	Hornady	LR RWS 5341	RS40	2,75	42,5		445	987	3,37	52,0	600	1950	600 mm (1:20")	65,5	C
45 - 70 Govt.	400	SPFN	Speer	LR RWS 5341	RS40	2,75	42,5		452	1268	3,18	49,0	552	1957	600 mm (1:20")	64,0	
<b>458 Lott</b>																	
458 Lott	351	KJG-BCS	Sax	LRM RWS 5333	RS36	4,28	66,1		756	3857	4,47	69,0	779	4164	n.a.	90,9	
<b>5.6 x 50 R Mag.</b>																	
5.6 x 50 R Mag.	43	TNT Green HP	Speer	SR RWS 4033	RS40	1,56	24,0		943	1886	1,78	27,5	1110	3083	600 mm (1:14")	60,0	
5.6 x 50 R Mag.	46	KJG-HS	Sax	SR CCI 400	RS40	1,65	25,5		1008	2771	1,72	26,5	1049	3156	n.a.	59,8	
5.6 x 50 R Mag.	50	Ball, Tip Var.	Nosler	SR RWS 4033	RS40	1,49	23,0		861	1938	1,69	26,0	1021	3074	600 mm (1:14")	60,0	
5.6 x 50 R Mag.	50	TTSX FB	Barnes	SR RWS 4033	RS40	1,49	23,0		868	2170	1,65	25,5	989	2976	600 mm (1:12")	61,0	
5.6 x 50 R Mag.	50	V-Max	Hornady	SR RWS 4033	RS40	1,52	23,5		871	1986	1,69	26,0	1001	2828	600 mm (1:14")	61,0	

**Reload  
Swiss<sup>RS</sup>***The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
5.6 x 50 R Mag.	52	Match Jagd	RWS	SR RWS 4033	RS40	1,52	23,5		859	1108	1,78	27,5	1050	2805	600 mm (1:14")	60,0	
5.6 x 50 R Mag.	55	Oryx	Norma	SR RWS 4033	RS40	1,56	24,0		924	2668	1,62	25,0	958	2932	600 mm (1:14")	60,0	
<b>50 Browning</b>																	
50 Browning	695	Solid	Ingold	RWS 8212	RS80	13,70	211,4		835	2606	14,70	226,9	906	3368	1143 mm (1:15")	133,4	
50 Browning	750	A-Max	Hornady	RWS 8212	RS80	13,20	203,7		792	2594	14,10	217,6	854	3371	1143 mm (1:15")	138,4	
50 Browning	801	Solid	Clearwater	RWS 8212	RS80	13,00	200,6		779	2633	13,90	214,5	838	3325	1143 mm (1:15")	138,4	
<b>500/416 N.E.</b>																	
500/416 N.E.	253	KJG-HSR	Sax	LRM RWS 5333	RS70	7,01	108,2		834	2250	7,46	115,1	895	2757	n.a.	100,2	
<b>6 x 62 Freres</b>																	
6 x 62 Freres	77	KJG-HS	Sax	LR RWS 5341	RS70	3,55	54,7		1064	3491	3,73	57,6	1120	4166	n.a.	78,0	
<b>6 x 62 R Freres</b>																	
6 x 62 R Freres	77	KJG-HS	Sax	LR RWS 5341	RS70	3,60	55,6		1078	3788	3,70	57,1	1106	4151	n.a.	78,0	
<b>6.5 x 47 Lapua</b>																	
6.5 x 47 Lapua	123	HPBT	Lapua	SR CCI	RS50	2,33	35,9		796	3413	2,44	37,7	834	3895	600 mm (1:7,9")	69,5	
6.5 x 47 Lapua	123	HPBT	Lapua	SR CCI	RS52	2,37	36,6		825	3526	2,46	37,9	854	3940	600 mm (1:7,9")	69,5	
6.5 x 47 Lapua	123	HPBT	Lapua	SR CCI	RS60	2,27	35,1		721	2451	2,64	40,8	855	3806	600 mm (1:7,9")	69,5	
6.5 x 47 Lapua	123	HPBT	Lapua	SR CCI	RS62	2,11	32,5		609	1518	2,48	38,2	739	2395	600 mm (1:7,9")	69,5	
6.5 x 47 Lapua	140	A-Max	Hornady	SR CCI	RS52	2,22	34,3		748	3458	2,33	36,0	784	3911	600 mm (1:7,9")	70,0	
6.5 x 47 Lapua	140	A-Max	Hornady	SR CCI	RS60	2,20	34,0		688	2681	2,53	39,0	793	3744	600 mm (1:7,9")	70,0	
6.5 x 47 Lapua	140	A-Max	Hornady	SR CCI	RS62	2,13	32,9		671	2657	2,51	38,7	755	3288	600 mm (1:7,9")	70,0	
<b>6.5 x 55 SE</b>																	
6.5 x 55 SE	85	HP	Sierra	LR RWS 5341	RS50	2,69	41,5		855	2144	3,08	47,5	1012	3372	650 mm (1:8,5")	71,0	
6.5 x 55 SE	85	HP	Sierra	LR RWS 5341	RS52	2,69	41,5		876	2072	3,08	47,5	1039	3318	650 mm (1:8,5")	71,0	
6.5 x 55 SE	85	HP	Sierra	LR RWS 5341	RS60	2,94	45,4		874	2245	3,33	51,4	1037	3403	650 mm (1:8,5")	71,0	
6.5 x 55 SE	93	KJG-SR	Sax	LR RWS 5341	RS52	2,79	43,1		962	3558	2,79	43,0	962	3558	n.a.	70,5	
6.5 x 55 SE	123	HPBT	Sierra	LR RWS 5341	RS60	2,65	40,9		773	2376	2,99	46,1	896	3496	650 mm (1:8,5")	76,1	
6.5 x 55 SE	123	HPBT	Sierra	LR RWS 5341	RS62	2,77	42,7		761	2223	3,13	48,3	880	3330	650 mm (1:8,5")	76,1	





*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
6.5 x 55 SE	123	HPBT	Sierra	LR RWS 5341	RS70	2,82	43,5		749	2186	3,20	49,4	882	3275	650 mm (1:8,5")	76,1	
6.5 x 55 SE	127	KS	RWS	LR RWS 5341	RS60	2,60	40,1		753	2505	2,92	45,1	856	3365	650 mm (1:8,5")	72,7	
6.5 x 55 SE	127	KS	RWS	LR RWS 5341	RS62	2,64	40,7		736	2360	3,05	47,1	852	3402	650 mm (1:8,5")	72,7	
6.5 x 55 SE	127	KS	RWS	LR RWS 5341	RS70	2,85	44,0		767	2526	3,18	49,1	866	3404	650 mm (1:8,5")	72,7	
6.5 x 55 SE	130	HPBT DL	Norma	LR RWS 5341	RS60	2,66	41,1		765	2534	2,95	45,5	859	3412	650 mm (1:8,5")	80,0	
6.5 x 55 SE	130	HPBT DL	Norma	LR RWS 5341	RS62	2,64	40,7		704	2043	3,12	48,1	853	3363	650 mm (1:8,5")	80,0	
6.5 x 55 SE	130	HPBT DL	Norma	LR RWS 5341	RS70	2,85	44,0		751	2383	3,21	49,5	866	3409	650 mm (1:8,5")	80,0	
6.5 x 55 SE	139	Scenar	Lapua	LR RWS 5341	RS60	2,67	41,2		766	2864	2,83	43,7	816	3378	650 mm (1:8,5")	79,0	
6.5 x 55 SE	139	Scenar	Lapua	LR RWS 5341	RS62	2,64	40,7		714	2409	2,97	45,8	810	3335	650 mm (1:8,5")	79,0	
6.5 x 55 SE	139	Scenar	Lapua	LR RWS 5341	RS70	2,85	44,0		755	2647	3,08	47,5	824	3312	650 mm (1:8,5")	79,0	
6.5 x 55 SE	140	HPBT	Sierra	LR RWS 5341	RS60	2,67	41,2		768	2902	2,83	43,7	813	3368	650 mm (1:8,5")	78,0	
6.5 x 55 SE	140	HPBT	Sierra	LR RWS 5341	RS62	2,64	40,7		723	2553	2,97	45,8	811	3414	650 mm (1:8,5")	78,0	
6.5 x 55 SE	140	HPBT	Sierra	LR RWS 5341	RS70	2,85	44,0		756	2724	3,08	47,5	822	3366	650 mm (1:8,5")	78,0	
<b>6.5 x 64 (Reb.)</b>																	
6.5 x 64 (Reb.)	93	KJG-SR	Sax	LR RWS 5341	RS60	3,62	55,8		1055	4070	3,66	56,5	1067	4227	n.a.	80,5	
<b>6.5 mm Creedmoor</b>																	
6.5 mm Creedmoor	108	Scenar	Lapua	LR RWS 5341	RS50	2,37	36,6		812	2848	2,67	41,2	916	3945	600 mm (1:8")	71,3	
6.5 mm Creedmoor	108	Scenar	Lapua	LR RWS 5341	RS52	2,45	37,8		851	2959	2,70	41,7	944	3977	600 mm (1:8")	71,3	
6.5 mm Creedmoor	108	Scenar	Lapua	LR RWS 5341	RS60	2,70	41,7		856	3021	2,95	45,5	952	3943	600 mm (1:8")	71,3	
6.5 mm Creedmoor	108	Scenar	Lapua	LR RWS 5341	RS62	2,80	43,2		845	2826	2,95	45,5	892	3237	600 mm (1:8")	71,3	
6.5 mm Creedmoor	140	ELD M	Hornady	LR RWS 5341	RS50	2,05	31,6		679	2672	2,46	38,0	792	3998	600 mm (1:8")	71,1	
6.5 mm Creedmoor	140	ELD M	Hornady	LR RWS 5341	RS52	2,08	32,1		696	2672	2,46	38,0	808	3993	600 mm (1:8")	71,1	
6.5 mm Creedmoor	140	ELD M	Hornady	LR RWS 5341	RS60	2,20	34,0		674	2336	2,73	42,1	834	3883	600 mm (1:8")	71,1	





## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
6.5mm Creedmoor	140	ELD M	Hornady	LR RWS 5341	RS62	2,30	35,5	667	2250	2,90	44,8	840	4031	600 mm (1:8")	71,1	
6.5mm Creedmoor	140	ELD M	Hornady	LR RWS 5341	RS70	2,65	40,9	737	2760	2,95	45,5	835	3778	600 mm (1:8")	71,1	
6.5mm Creedmoor	143	ELD X	Hornady	LR CCI BR2	RS52	2,03	31,3	693	2804	2,40	37,0	795	4070	600 mm (1:8")	71,1	
6.5mm Creedmoor	143	ELD X	Hornady	LR RWS 5341	RS60	2,15	33,2	671	2370	2,66	41,1	817	3856	600 mm (1:8")	71,1	
6.5mm Creedmoor	143	ELD X	Hornady	LR RWS 5341	RS62	2,26	34,9	683	2569	2,79	43,1	817	3948	600 mm (1:8")	71,1	
6.5mm Creedmoor	143	ELD X	Hornady	LR RWS 5341	RS70	2,58	39,8	732	2829	2,88	44,4	823	3796	600 mm (1:8")	71,1	
<b>6mm Norma BR</b>																
6mm Norma BR	80	GMX	Hornady	SR CCI BR4	RS52	1,85	28,5	865	3181	1,94	30,0	905	3561	600 mm (1:8")	58,0	
6mm Norma BR	90	Scenar	Lapua	SR CCI BR4	RS52	1,85	28,5	822	2821	2,07	32,0	914	3744	600 mm (1:8")	58,0	
6mm Norma BR	105	Scenar	Lapua	SR CCI BR4	RS52	1,75	27,0	779	3215	1,85	28,5	813	3622	600 mm (1:8")	60,0	
6mm Norma BR	105	Scenar	Lapua	SR CCI BR4	RS60	1,78	27,5	733	2775	1,98	30,5	814	3556	600 mm (1:8")	60,0	
6mm Norma BR	105	Scenar	Lapua	SR CCI BR4	RS62	1,78	27,5	687	2180	2,14	33,0	828	3515	600 mm (1:8")	60,0	C
<b>6mm XC</b>																
6mm XC	87	V-Max	Hornady	LR CCI BR2	RS52	2,34	36,1	933	3540	2,44	37,7	974	4023	600 mm (1:8")	65,0	
6mm XC	87	V-Max	Hornady	LR CCI BR2	RS60	2,55	39,4	923	3363	2,66	41,1	980	3959	600 mm (1:8")	65,0	
6mm XC	87	V-Max	Hornady	LR CCI BR2	RS62	2,65	40,9	906	3119	2,77	42,7	954	3588	600 mm (1:8")	65,0	
6mm XC	87	V-Max	Hornady	LR CCI BR2	RS70	2,72	42,0	907	3241	2,82	43,5	953	3686	600 mm (1:8")	65,0	
6mm XC	95	HBT	Berger	LR CCI BR2	RS52	1,98	30,6	822	3033	2,32	35,8	929	4229	600 mm (1:8")	66,3	HP
6mm XC	95	HBT	Berger	LR CCI BR2	RS60	2,42	37,3	870	3118	2,62	40,4	966	4280	600 mm (1:8")	66,3	HP
6mm XC	95	HBT	Berger	LR CCI BR2	RS62	2,50	38,6	867	3108	2,75	42,4	955	4160	600 mm (1:8")	66,3	
6mm XC	95	HBT	Berger	LR CCI BR2	RS70	2,70	41,7	893	3340	2,83	43,7	954	4035	600 mm (1:8")	66,3	
6mm XC	105	HPBT	Hornady	LR CCI BR2	RS60	2,09	32,3	787	2934	2,48	38,3	913	4255	600 mm (1:8")	67,5	HP
6mm XC	105	HPBT	Hornady	LR CCI BR2	RS62	2,16	33,3	779	2918	2,57	39,7	900	4226	600 mm (1:8")	67,5	HP
6mm XC	105	HPBT	Hornady	LR CCI BR2	RS70	2,35	36,3	799	2939	2,72	42,0	923	4229	600 mm (1:8")	67,5	HP

*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start		Ladung		Max. Ladung				Rohr		Infos
	Masse Mass	Typ Type	Hersteller Producer			Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	
Kaliber Calibre	gr			Typ Type	Typ Type	g	gr	m/s	bar	g	gr	m/s	bar		mm	
<b>7 x 57</b>																
7 x 57	104	KJG-SR	Sax	LR RWS 5341	RS52	2,90	44,8	968	3422	2,98	46,0	993	3735	n.a.	73,6	
7 x 57	104	KJG-SR	Sax	LR RWS 5341	RS60	3,14	48,5	914	2945	3,37	52,0	990	3755	n.a.	73,6	
<b>7 x 57 Mauser</b>																
7 x 57 Mauser	140	SPBT (1905)	Sierra	LR RWS 5341	RS50	2,55	39,4	714	2347	2,86	44,1	824	3477	600 mm (1:9")	77,5	
7 x 57 Mauser	140	SPBT (1905)	Sierra	LR RWS 5341	RS52	2,60	40,1	753	2460	2,90	44,8	852	3571	600 mm (1:9")	77,5	
7 x 57 Mauser	140	SPBT (1905)	Sierra	LR RWS 5341	RS60	2,85	44,0	758	2585	3,15	48,6	848	3412	600 mm (1:9")	77,5	
7 x 57 Mauser	140	SPBT (1905)	Sierra	LR RWS 5341	RS62	2,90	44,8	722	2167	3,28	50,6	843	3270	600 mm (1:9")	77,5	
7 x 57 Mauser	140	SPBT (1905)	Sierra	LR RWS 5341	RS70	3,10	47,8	763	2577	3,41	52,6	856	3493	600 mm (1:9")	77,5	C
7 x 57 Mauser	150	SBT (1913)	Sierra	LR RWS 5341	RS50	2,45	37,8	682	2303	2,75	42,4	778	3323	600 mm (1:9")	77,5	
7 x 57 Mauser	150	SBT (1913)	Sierra	LR RWS 5341	RS52	2,60	40,1	745	2635	2,83	43,7	816	3484	600 mm (1:9")	77,5	
7 x 57 Mauser	150	SBT (1913)	Sierra	LR RWS 5341	RS60	2,80	43,2	742	2661	3,07	47,4	824	3474	600 mm (1:9")	77,5	
7 x 57 Mauser	150	SBT (1913)	Sierra	LR RWS 5341	RS62	2,90	44,8	720	2327	3,24	50,0	830	3481	600 mm (1:9")	77,5	
7 x 57 Mauser	150	SBT (1913)	Sierra	LR RWS 5341	RS70	3,00	46,3	730	2523	3,32	51,2	829	3496	600 mm (1:9")	77,5	
7 x 57 Mauser	162	ID Classic	RWS	LR RWS 5341	RS50	2,20	34,0	654	2580	2,30	35,5	748	3561	600 mm (1:9")	77,5	
7 x 57 Mauser	162	ID Classic	RWS	LR RWS 5341	RS52	2,45	37,8	693	2738	2,73	42,1	770	3582	600 mm (1:9")	77,5	
7 x 57 Mauser	162	ID Classic	RWS	LR RWS 5341	RS60	2,60	40,1	668	2408	2,80	43,2	783	3497	600 mm (1:9")	77,5	
7 x 57 Mauser	162	ID Classic	RWS	LR RWS 5341	RS62	2,80	43,2	692	2553	3,16	48,8	785	3476	600 mm (1:9")	77,5	
7 x 57 Mauser	162	ID Classic	RWS	LR RWS 5341	RS70	2,90	44,8	688	2481	3,28	50,6	796	3527	600 mm (1:9")	77,5	
7 x 57 Mauser	168	HPBT (1930)	Sierra	LR RWS 5341	RS50	2,30	35,5	643	2319	2,40	37,0	758	3569	600 mm (1:9")	77,5	
7 x 57 Mauser	168	HPBT (1930)	Sierra	LR RWS 5341	RS52	2,45	37,8	682	2422	2,69	41,5	775	3595	600 mm (1:9")	77,5	
7 x 57 Mauser	168	HPBT (1930)	Sierra	LR RWS 5341	RS60	2,60	40,1	678	2439	2,94	45,4	788	3566	600 mm (1:9")	77,5	
7 x 57 Mauser	168	HPBT (1930)	Sierra	LR RWS 5341	RS62	2,85	44,0	704	2510	3,10	47,8	790	3550	600 mm (1:9")	77,5	
7 x 57 Mauser	168	HPBT (1930)	Sierra	LR RWS 5341	RS70	3,00	46,3	733	2909	3,20	49,4	798	3615	600 mm (1:9")	77,5	
7 x 57 Mauser	175	SBT (1940)	Sierra	LR RWS 5341	RS50	2,30	35,5	642	2552	2,65	40,9	735	3688	600 mm (1:9")	77,5	
7 x 57 Mauser	175	SBT (1940)	Sierra	LR RWS 5341	RS52	2,35	36,3	656	2435	2,59	40,0	738	3480	600 mm (1:9")	77,5	
7 x 57 Mauser	175	SBT (1940)	Sierra	LR RWS 5341	RS60	2,75	42,4	676	2577	2,85	44,0	756	3481	600 mm (1:9")	77,5	



**Reload  
Swiss<sup>RS</sup>***The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
7 x 57 Mauser	175	SBT (1940)	Sierra	LR RWS 5341	RS62	2,80	43,2		692	2580	3,02	46,6	763	3588	600 mm (1:9")	77,5	C
7 x 57 Mauser	175	SBT (1940)	Sierra	LR RWS 5341	RS70	2,80	43,2		676	2483	3,10	47,8	769	3478	600 mm (1:9")	77,5	
<b>7 x 57 R</b>																	
7 x 57 R	104	KJG-SR	Sax	LR RWS 5341	RS60	3,06	47,2		898	2709	3,17	48,9	933	3027	n.a.	74,2	
<b>7 x 64</b>																	
7 x 64	100	HP	Sierra	LR RWS 5341	RS50	3,25	50,2		916	2721	3,55	54,8	1015	3617	650 mm (1:10")	80,5	
7 x 64	100	HP	Sierra	LR RWS 5341	RS52	3,22	49,7		930	2581	3,58	55,2	1047	3648	650 mm (1:10")	80,5	
7 x 64	100	HP	Sierra	LR RWS 5341	RS60	3,31	51,1		857	2295	3,92	60,5	1056	3804	650 mm (1:10")	80,5	
7 x 64	100	HP	Sierra	LR RWS 5341	RS62	3,27	50,5		764	1600	3,88	59,9	976	2948	650 mm (1:10")	80,5	C
7 x 64	100	HP	Sierra	LR RWS 5341	RS70	3,51	54,2		818	2014	3,91	60,3	955	2825	650 mm (1:10")	80,5	C
7 x 64	104	KJG-SR	Sax	LR RWS 5341	RS52	3,41	52,6		1048	4055	3,41	52,6	1048	4055	n.a.	81,3	
7 x 64	104	KJG-SR	Sax	LR RWS 5341	RS60	3,74	57,7		1018	3529	3,89	60,0	1063	4010	n.a.	81,3	
7 x 64	120	SPT	Sierra	LR RWS 5341	RS50	3,08	47,5		840	2627	3,44	53,1	948	3769	650 mm (1:10")	82,1	
7 x 64	120	SPT	Sierra	LR RWS 5341	RS52	3,05	47,1		847	2480	3,45	53,2	975	3804	650 mm (1:10")	82,1	
7 x 64	120	SPT	Sierra	LR RWS 5341	RS60	3,33	51,4		858	2670	3,71	57,3	975	3670	650 mm (1:10")	82,1	
7 x 64	120	SPT	Sierra	LR RWS 5341	RS62	3,29	50,8		763	1892	3,86	59,6	949	3345	650 mm (1:10")	82,1	
7 x 64	120	SPT	Sierra	LR RWS 5341	RS70	3,34	51,5		752	1932	3,94	60,8	950	3403	650 mm (1:10")	82,1	
7 x 64	130	HPBT	Sierra	LR RWS 5341	RS50	2,95	45,5		813	2712	3,26	50,3	905	3722	650 mm (1:10")	82,2	
7 x 64	130	HPBT	Sierra	LR RWS 5341	RS52	2,92	45,1		817	2549	3,28	50,6	928	3721	650 mm (1:10")	82,2	
7 x 64	130	HPBT	Sierra	LR RWS 5341	RS60	3,19	49,2		833	2748	3,55	54,8	939	3739	650 mm (1:10")	82,2	
7 x 64	130	HPBT	Sierra	LR RWS 5341	RS62	3,15	48,6		732	1876	3,72	57,4	932	3590	650 mm (1:10")	82,2	
7 x 64	130	HPBT	Sierra	LR RWS 5341	RS70	3,20	49,4		734	1987	3,80	58,6	926	3545	650 mm (1:10")	82,2	
7 x 64	140	SBT	Sierra	LR RWS 5341	RS62	3,18	49,1		756	2297	3,70	57,1	908	3764	650 mm (1:10")	82,8	
7 x 64	140	SBT	Sierra	LR RWS 5341	RS70	3,23	49,8		753	2301	3,80	58,6	911	3718	650 mm (1:10")	82,8	
7 x 64	150	SBT	Sierra	LR RWS 5341	RS60	2,97	45,8		753	2510	3,38	52,2	878	3801	650 mm (1:10")	82,8	
7 x 64	150	SBT	Sierra	LR RWS 5341	RS62	3,12	48,1		741	2333	3,62	55,9	885	3825	650 mm (1:10")	82,8	
7 x 64	150	SBT	Sierra	LR RWS 5341	RS70	3,17	48,9		741	2324	3,70	57,1	888	3768	650 mm (1:10")	82,8	

**Reload  
Swiss<sup>RS</sup>***The perfect hit!***LANGWAFFEN****RIFLES**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer Typ Type	Pulver Propellant Typ Type	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos Notizen Notice	
	Masse Mass gr	Typ Type	Hersteller Producer			Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Lauf Barrel	Länge Patrone C.O.L. mm		
7 x 64	150	SBT	Sierra	LR RWS 5341	RS80	3,23	49,8		506	1100	3,90	60,2	729	2161	650 mm (1:10")	82,8	C
7 x 64	168	HPBT	Sierra	LR RWS 5341	RS60	2,89	44,6		724	2618	3,25	50,2	828	3739	650 mm (1:10")	83,3	
7 x 64	168	HPBT	Sierra	LR RWS 5341	RS62	3,04	46,9		717	2501	3,45	53,2	829	3804	650 mm (1:10")	83,3	
7 x 64	168	HPBT	Sierra	LR RWS 5341	RS70	3,09	47,7		716	2433	3,60	55,6	854	3898	650 mm (1:10")	83,3	
7 x 64	168	HPBT	Sierra	LR RWS 5341	RS80	3,51	54,2		602	1575	3,80	58,6	693	2083	650 mm (1:10")	83,3	C
7 x 64	175	SBT	Sierra	LR RWS 5341	RS60	2,84	43,8		706	2609	3,20	49,4	807	3716	650 mm (1:10")	82,9	
7 x 64	175	SBT	Sierra	LR RWS 5341	RS62	2,98	46,0		690	2366	3,40	52,5	809	3719	650 mm (1:10")	82,9	
7 x 64	175	SBT	Sierra	LR RWS 5341	RS70	3,03	46,8		688	2295	3,54	54,6	828	3756	650 mm (1:10")	82,9	
7 x 64	175	SBT	Sierra	LR RWS 5341	RS80	3,45	53,2		580	1494	3,70	57,1	665	1975	650 mm (1:10")	82,9	C
<b>7.5 x 55 Swiss</b>																	
7.5 x 55 Swiss	120	KJG-SR	Sax	LR RWS 5341	RS52	3,39	52,3		980	3033	3,56	55,0	1031	3600	n.a.	73,0	
7.5 x 55 Swiss	150	FMJBT	Sierra	LR RWS 5341	RS60	3,16	48,8		816	2865	3,43	52,9	877	3405	650 mm (1:10,6")	74,4	
7.5 x 55 Swiss	150	FMJBT	Sierra	LR RWS 5341	RS62	3,30	50,9		814	2659	3,60	55,6	876	3232	650 mm (1:10,6")	74,4	
7.5 x 55 Swiss	155	MK Palma	Sierra	LR RWS 5341	RS60	3,11	48,0		782	2602	3,45	53,2	871	3427	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	155	MK Palma	Sierra	LR RWS 5341	RS62	3,26	50,3		795	2580	3,62	55,9	870	3264	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	165	SBT	Sierra	LR RWS 5341	RS50	2,56	39,5		737	2918	2,87	44,3	802	3548	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	165	SBT	Sierra	LR RWS 5341	RS52	2,60	40,1		756	2924	2,90	44,8	818	3494	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	165	SBT	Sierra	LR RWS 5341	RS60	3,00	46,3		780	2928	3,30	50,9	844	3576	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	165	TTSX	Barnes	LR RWS 5341	RS60	2,78	42,9		716	2781	3,05	47,1	776	3257	650 mm (1:10,6")	75,2	
7.5 x 55 Swiss	165	SBT	Sierra	LR RWS 5341	RS62	3,12	48,1		783	2924	3,51	54,2	853	3557	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	165	TTSX	Barnes	LR RWS 5341	RS70	2,95	45,5		709	2655	3,38	52,2	798	3363	650 mm (1:10,6")	75,2	
7.5 x 55 Swiss	168	HPBT	Sierra	LR RWS 5341	RS50	2,66	41,1		764	3456	2,92	45,1	807	3755	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	168	HPBT	Sierra	LR RWS 5341	RS52	2,67	41,2		766	3200	2,93	45,2	814	3601	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	168	HPBT	Sierra	LR RWS 5341	RS60	3,08	47,5		783	2940	3,36	51,9	853	3672	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	168	HPBT	Sierra	LR RWS 5341	RS62	3,04	46,9		766	2799	3,51	54,2	849	3547	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	168	HPBT	Sierra	LR RWS 5341	RS70	3,27	50,5		768	2768	3,64	56,2	853	3564	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	175	HPBT	Sierra	LR RWS 5341	RS60	2,90	44,8		740	2747	3,22	49,7	814	3466	650 mm (1:10,6")	75,0	

Reload  
Swiss<sup>RS</sup>*The perfect hit!*

## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
7.5 x 55 Swiss	175	HPBT	Sierra	LR RWS 5341	RS62	3,04	46,9	754	2852	3,38	52,2	815	3401	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	175	HPBT	Sierra	LR RWS 5341	RS70	3,27	50,5	765	2923	3,51	54,2	819	3451	650 mm (1:10,6")	75,0	
7.5 x 55 Swiss	180	H-Mantel	RWS	LR RWS 5341	RS60	2,70	41,7	698	2883	2,97	45,8	750	3351	650 mm (1:10,6")	75,2	
7.5 x 55 Swiss	180	H-Mantel	RWS	LR RWS 5341	RS62	2,70	41,7	683	2696	3,00	46,3	742	3241	650 mm (1:10,6")	75,2	
7.5 x 55 Swiss	180	H-Mantel	RWS	LR RWS 5341	RS70	3,10	47,8	733	3058	3,41	52,6	795	3722	650 mm (1:10,6")	75,2	
7.5 x 55 Swiss	200	Oryx	Norma	LR RWS 5341	RS60	2,70	41,7	675	2976	2,95	45,5	724	3504	650 mm (1:10,6")	76,0	
7.5 x 55 Swiss	200	Oryx	Norma	LR RWS 5341	RS70	2,90	44,8	684	2979	3,25	50,2	744	3535	650 mm (1:10,6")	76,0	
<b>7.62 x 39</b>																
7.62 x 39	123	FMJ	Hirtenberger	n.a.	RS36	1,50	23,1	682	2106	1,72	26,5	773	2966	600 mm (1:9,5")	55,2	
7.62 x 39	123	TAC-X-BT	Barnes	n.a.	RS36	1,40	21,6	632	1937	1,66	25,6	752	2987	600 mm(1:9,5")	55,2	C
7.62 x 39	124	FMJ	RWS	n.a.	RS36	1,40	21,6	624	1745	1,72	26,5	768	3033	600 mm(1:9,5")	55,2	C
7.62 x 39	124	FMJ	RWS	n.a.	RS36	1,55	23,9	696	2183	1,74	26,9	775	2945	600 mm (1:9,5")	55,5	
<b>7.62x54R</b>																
7.62x54R	123	FMJ	Lapua	LR CCI BR2	RS40	3,11	48,0	903	2691	3,35	51,7	980	3484	610 mm (1:9")	70,2	.311
7.62x54R	125	Spitzer	Sierra	LR CCI BR2	RS40	3,18	49,1	912	2758	3,37	52,0	982	3509	610 mm (1:9")	71,1	.311
7.62x54R	150	SP	Hornady	LR CCI BR2	RS50	3,20	49,3	788	2494	3,49	53,8	877	3436	610 mm (1:9")	73,7	.311
7.62x54R	150	SP	Hornady	LR CCI BR2	RS52	3,22	49,7	816	2536	3,50	54,0	903	3432	610 mm (1:9")	73,7	.311
7.62x54R	180	Spitzer	Sierra	LR CCI BR2	RS60	3,14	48,5	703	2251	3,56	54,9	825	3494	610 mm (1:9")	76,2	.311
7.62x54R	180	Spitzer	Sierra	LR CCI BR2	RS62	3,00	46,3	664	1960	3,53	54,5	756	2582	610 mm (1:9")	76,2	.311
<b>7mm -08 Rem.</b>																
7mm -08 Rem.	162	A-Max	Hornady	LR CCI	RS50	2,06	31,8	575	1745	2,42	37,3	694	2776	600 mm (1:9,5")	69,5	
7mm -08 Rem.	162	A-Max	Hornady	LR CCI	RS52	2,19	33,8	646	2043	2,58	39,8	761	3355	600 mm (1:9,5")	69,5	
7mm -08 Rem.	175	HPBT	Sierra	LR CCI	RS50	2,06	31,8	579	1989	2,42	37,3	685	3038	600 mm (1:9,5")	70,8	
7mm -08 Rem.	175	HPBT	Sierra	LR CCI	RS52	2,19	33,8	626	2218	2,53	39,0	736	3539	600 mm (1:9,5")	70,8	
7mm -08 Rem.	180	HT	Berger	LR CCI	RS50	2,03	31,3	545	1777	2,38	36,7	664	2860	600 mm (1:9,5")	71,0	
7mm -08 Rem.	180	HT	Berger	LR CCI	RS52	2,16	33,3	597	2092	2,54	39,2	725	3546	600 mm (1:9,5")	71,0	



**Reload  
Swiss<sup>RS</sup>***The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
<b>7mm Rem.Mag.</b>																	
7mm Rem.Mag.	100	HP	Sierra	LRM RWS 5333	RS60	4,11	63,4		970	2745	4,73	73,0	1125	4010	650 mm (1:10")	80,0	
7mm Rem.Mag.	100	HP	Sierra	LRM RWS 5333	RS62	4,31	66,5		957	2735	4,87	75,2	1106	3965	650 mm (1:10")	80,0	
7mm Rem.Mag.	100	HP	Sierra	LRM RWS 5333	RS70	4,39	67,7		959	2720	5,00	77,2	1115	3981	650 mm (1:10")	80,0	
7mm Rem.Mag.	100	HP	Sierra	LRM RWS 5333	RS76	4,43	68,4		904	2260	5,21	80,4	1085	3549	650 mm (1:10")	80,0	
7mm Rem.Mag.	100	HP	Sierra	LRM Fed 215M	RS76	4,43	68,4		904	2260	5,21	80,4	1085	3549	650 mm (1:10")	80,0	
7mm Rem.Mag.	120	SPT	Sierra	LRM RWS 5333	RS62	4,08	63,0		916	3114	4,43	68,4	986	3676	650 mm (1:10")	82,6	
7mm Rem.Mag.	120	SPT	Sierra	LRM RWS 5333	RS70	4,15	64,0		900	2835	4,70	72,5	1020	3878	650 mm (1:10")	82,6	
7mm Rem.Mag.	120	SPT	Sierra	LRM RWS 5333	RS76	4,46	68,8		925	2789	5,02	77,5	1038	3745	650 mm (1:10")	82,6	
7mm Rem.Mag.	120	SPT 1900	Sierra	LRM Fed 215M	RS76	4,46	68,8		925	2789	5,02	77,5	1038	3745	650 mm (1:10")	82,6	
7mm Rem.Mag.	130	HPBT	Sierra	LRM RWS 5333	RS70	4,00	61,7		858	2743	4,45	68,7	965	3664	650 mm (1:10")	81,7	
7mm Rem.Mag.	130	HPBT	Sierra	LRM Fed 215M	RS76	4,29	66,2		879	2660	5,00	77,2	1016	3869	650 mm (1:10")	81,7	
7mm Rem.Mag.	130	HPBT	Sierra	LRM RWS 5333	RS76	4,29	66,2		879	2660	5,00	77,2	1016	3869	650 mm (1:10")	81,7	
7mm Rem.Mag.	130	HPBT	Sierra	LRM RWS 5333	RS80	4,32	66,7		769	2047	5,08	78,4	890	2749	650 mm (1:10")	81,7	
7mm Rem.Mag.	140	SBT	Sierra	LRM RWS 5333	RS70	4,04	62,3		875	3142	4,39	67,7	949	3829	650 mm (1:10")	82,3	
7mm Rem.Mag.	140	SBT	Sierra	LRM RWS 5333	RS76	4,34	67,0		880	2896	4,90	75,6	985	3876	650 mm (1:10")	82,3	
7mm Rem.Mag.	140	SBT 1905	Sierra	LRM Fed 215M	RS76	4,34	67,0		880	2896	4,90	75,6	985	3876	650 mm (1:10")	82,3	
7mm Rem.Mag.	140	SBT	Sierra	LRM RWS 5333	RS80	4,37	67,4		857	2964	5,10	78,7	904	3080	650 mm (1:10")	82,3	
7mm Rem.Mag.	150	SBT	Sierra	LRM RWS 5333	RS70	3,99	61,6		847	3134	4,34	67,0	928	3968	650 mm (1:10")	82,3	
7mm Rem.Mag.	150	SBT	Sierra	LRM RWS 5333	RS76	4,30	66,4		818	2520	4,93	76,1	958	3807	650 mm (1:10")	82,3	
7mm Rem.Mag.	150	SBT 1913	Sierra	LRM Fed 215M	RS76	4,30	66,4		818	2520	4,93	76,1	958	3807	650 mm (1:10")	82,3	
7mm Rem.Mag.	162	ID-C	RWS	LRM RWS 5333	RS70	3,86	59,6		803	3043	4,25	65,6	882	3775	650 mm (1:10")	77,8	
7mm Rem.Mag.	162	ID Classic	RWS	LRM Fed 215M	RS76	4,14	63,9		802	2701	4,70	72,5	909	3750	650 mm (1:10")	77,8	
7mm Rem.Mag.	162	ID-C	RWS	LRM RWS 5333	RS76	4,14	63,9		802	2701	4,70	72,5	909	3750	650 mm (1:10")	77,8	
7mm Rem.Mag.	162	ID-C	RWS	LRM RWS 5333	RS80	4,17	64,4		743	2105	4,94	76,2	857	2537	650 mm (1:10")	77,8	
7mm Rem.Mag.	168	HPBT	Sierra	LRM RWS 5333	RS76	4,17	64,4		775	2511	4,75	73,3	904	3732	650 mm (1:10")	82,8	
7mm Rem.Mag.	168	HPBT	Sierra	LRM Fed 215M	RS76	4,17	64,4		775	2511	4,75	73,3	904	3732	650 mm (1:10")	82,8	

Reload  
Swiss<sup>RS</sup>*The perfect hit!*

## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
	Kaliber Calibre	Masse Mass	Typ Type			Hersteller Producer	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	
	gr				g	gr		m/s	bar	g	gr	m/s	bar		mm	
7mm Rem.Mag.	168	HPBT	Sierra	LRM RWS 5333	RS80	4,21	65,0	743	2442	4,95	76,4	869	3446	650 mm (1:10")	82,8	
7mm Rem.Mag.	175	SBT	Sierra	LRM RWS 5333	RS76	4,12	63,6	786	2823	4,65	71,8	894	3959	650 mm (1:10")	82,4	
7mm Rem.Mag.	175	SBT 1940	Sierra	LRM Fed 215M	RS76	4,12	63,6	786	2823	4,65	71,8	894	3959	650 mm (1:10")	82,4	
7mm Rem.Mag.	175	SBT	Sierra	LRM RWS 5333	RS80	4,15	64,0	807	3402	4,91	75,8	874	3732	650 mm (1:10")	82,4	C
7mm Rem.Mag.	177	ID-C	RWS	LRM RWS 5333	RS76	3,86	59,6	771	2885	4,45	68,7	864	3808	650 mm (1:10")	78,3	
7mm Rem.Mag.	177	TIG	RWS	LRM Fed 215M	RS76	3,86	59,6	771	2885	4,45	68,7	864	3808	650 mm (1:10")	78,3	
7mm Rem.Mag.	177	ID-C	RWS	LRM RWS 5333	RS80	4,13	63,7	775	3121	4,86	75,0	840	3555	650 mm (1:10")	78,3	C
<b>8 x 57 IRS</b>																
8 x 57 IRS	127	KJG-SR	Sax	LR RWS 5341	RS40	3,09	47,7	906	2811	3,18	49,0	930	3038	n.a.	75,7	
8 x 57 IRS	139	Evo Green	RWS	LR RWS 5341	RS50	2,85	44,0	679	1630	3,37	52,0	856	2959	650 mm (1:9,4")	79,0	
8 x 57 IRS	139	Evo Green	RWS	LR RWS 5341	RS52	2,92	45,0	675	1486	3,50	54,0	891	2930	650 mm (1:9,4")	79,0	
8 x 57 IRS	160	TTSX BT	Barnes	LR RWS 5341	RS50	2,85	44,0	684	1996	3,24	50,0	792	2924	650 mm (1:9,4")	79,5	
8 x 57 IRS	160	TTSX BT	Barnes	LR RWS 5341	RS52	2,92	45,0	696	1875	3,30	51,0	827	2949	650 mm (1:9,4")	79,5	
8 x 57 IRS	180	GMX	Hornady	LR RWS 5341	RS50	2,66	41,0	639	1913	3,05	47,0	753	2967	650 mm (1:9,4")	78,5	
8 x 57 IRS	180	Naturalis	Lapua	LR RWS 5341	RS50	2,85	44,0	690	2254	3,08	47,5	756	2885	650 mm (1:9,4")	80,0	
8 x 57 IRS	180	GMX	Hornady	LR RWS 5341	RS52	2,66	41,0	639	1790	3,11	48,0	775	2907	650 mm (1:9,4")	78,5	
8 x 57 IRS	180	Naturalis	Lapua	LR RWS 5341	RS52	2,88	44,5	700	2155	3,14	48,5	780	2938	650 mm (1:9,4")	80,0	
8 x 57 IRS	185	TMR	Geco	LR RWS 5341	RS50	2,92	45,0	672	1999	3,18	49,0	752	2881	650 mm (1:9,4")	74,0	
8 x 57 IRS	185	TMR	Geco	LR RWS 5341	RS52	2,95	45,5	692	2073	3,24	50,0	784	2949	650 mm (1:9,4")	74,0	
8 x 57 IRS	187	H-Mantel	RWS	LR RWS 5341	RS52	2,82	43,5	668	1580	3,24	50,0	802	2919	650 mm (1:9,4")	77,0	
8 x 57 IRS	196	Oryx	Norma	LR RWS 5341	RS50	2,98	46,0	706	2361	3,11	48,0	739	2926	650 mm (1:9,4")	80,0	
8 x 57 IRS	196	Oryx	Norma	LR RWS 5341	RS52	2,98	46,0	715	2166	3,24	50,0	784	3022	650 mm (1:9,4")	80,0	
<b>8 x 57 IS</b>																
8 x 57 IS	127	KJG-SR	Sax	LR RWS 5341	RS40	3,20	49,3	936	3178	3,37	52,0	986	3797	n.a.	75,4	
8 x 57 IS	160	TTSX	Barnes	LR RWS 5341	RS52	2,85	44,0	686	1815	3,47	53,6	879	3489	600 mm (1:9,4")	79,5	
8 x 57 IS	180	GMX	Hornady	LR RWS 5341	RS52	2,69	41,5	652	1904	3,24	50,0	816	3500	600 mm (1:9,4")	80,0	
8 x 57 IS	180	Naturalis	Lapua	LR RWS 5341	RS52	2,85	44,0	705	2233	3,31	51,1	832	3587	600 mm (1:9,4")	80,0	

**Reload  
Swiss<sup>RS</sup>***The perfect hit!***LANGWAFFEN****RIFLES**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer Typ Type	Pulver Propellant Typ Type	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos Notizen Notice
	Masse Mass gr	Typ Type	Hersteller Producer			Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Lauf Barrel	Länge Patrone C.O.L. mm	
8 x 57 IS	181	Doppelkern	RWS	LR RWS 5341	RS50	2,88	44,5	688	2241	3,34	51,5	807	3493	600 mm (1:9,4")	75,0	
8 x 57 IS	181	KS	RWS	LR RWS 5341	RS50	2,85	44,0	675	2114	3,31	51,0	803	3470	600 mm (1:9,4")	74,5	
8 x 57 IS	185	TMR	RWS	LR RWS 5341	RS50	2,85	44,0	686	2282	3,31	51,0	798	3486	600 mm (1:9,4")	72,0	
8 x 57 IS	187	H-Mantel	RWS	LR RWS 5341	RS50	2,79	43,0	667	2194	3,24	50,0	785	3443	600 mm (1:9,4")	76,5	
8 x 57 IS	187	H-Mantel	RWS	LR RWS 5341	RS52	3,05	47,1	764	2944	3,24	50,0	812	3544	600 mm (1:9,4")	76,8	
8 x 57 IS	196	Plus	Geco	LR RWS 5341	RS50	2,75	42,5	642	2107	3,18	49,0	764	3476	600 mm (1:9,4")	74,5	
8 x 57 IS	196	TMR	RWS	LR RWS 5341	RS50	2,85	44,0	669	2254	3,27	50,5	777	3480	600 mm (1:9,4")	73,5	
8 x 57 IS	196	Oryx	Norma	LR RWS 5341	RS52	2,92	45,1	713	2497	3,24	50,0	796	3438	600 mm (1:9,4")	79,0	
<b>8 x 68 S</b>																
8 x 68 S	127	KJG-SR	Sax	LRM RWS 5333	RS60	4,60	70,9	993	3066	4,93	76,0	1072	3885	n.a.	84,0	
8 x 68 S	181	KS	RWS	LRM RWS 5333	RS52	3,62	55,9	804	2872	4,16	64,2	915	4208	650 mm (1:11,8")	83,7	
8 x 68 S	181	KS	RWS	LRM RWS 5333	RS60	3,95	61,0	807	2723	4,58	70,7	945	4158	650 mm (1:11,8")	83,7	
8 x 68 S	181	KS	RWS	LRM RWS 5333	RS62	4,05	62,5	799	2651	4,85	74,8	948	4230	650 mm (1:11,8")	83,7	
8 x 68 S	181	KS	RWS	LRM RWS 5333	RS70	4,15	64,0	787	2531	5,00	77,2	963	4263	650 mm (1:11,8")	83,7	
8 x 68 S	187	H-Mantel	RWS	LRM RWS 5333	RS52	3,55	54,8	792	2981	4,00	61,7	882	3996	650 mm (1:11,8")	86,2	
8 x 68 S	187	H-Mantel	RWS	LRM RWS 5333	RS60	3,90	60,2	802	2856	4,53	69,9	934	4249	650 mm (1:11,8")	86,2	
8 x 68 S	187	H-Mantel	RWS	LRM RWS 5333	RS62	4,00	61,7	786	2759	4,75	73,3	929	4184	650 mm (1:11,8")	86,2	
8 x 68 S	187	H-Mantel	RWS	LRM RWS 5333	RS70	4,15	64,0	781	2589	4,90	75,6	937	4168	650 mm (1:11,8")	86,2	
8 x 68 S	196	Oryx	Norma	LRM RWS 5333	RS60	3,85	59,4	785	2851	4,44	68,5	899	4183	650 mm (1:11,8")	86,4	
8 x 68 S	196	Oryx	Norma	LRM RWS 5333	RS62	3,97	61,3	780	2948	4,65	71,8	898	4267	650 mm (1:11,8")	86,4	
8 x 68 S	196	Oryx	Norma	LRM RWS 5333	RS70	4,08	63,0	776	2693	4,87	75,2	918	4234	650 mm (1:11,8")	86,4	
<b>8.5 x 63</b>																
8.5 x 63	139	KJG-SR	Sax	LR RWS 5341	RS40	3,78	58,3	1008	3395	4,02	62,0	1064	4118	n.a.	81,8	
<b>8.5 x 63 R</b>																
8.5 x 63 R	139	KJG-SR	Sax	LR RWS 5341	RS52	3,98	61,4	970	3065	4,16	64,2	1014	3556	n.a.	81,7	



Reload  
Swiss<sup>RS</sup>

The perfect hit!

## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos	
	Kaliber Calibre	Masse Mass	Typ Type			Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5		Druck Pressure
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
<b>8.5 mm Messner Mag.</b>																	
8.5mm Messner Mag.	185	KJG-HSR	Sax	LRM RWS 5333	RS70	5,68	87,7		948	3080	6,16	95,0	1035	4110	n.a.	83,7	
<b>9.3 x 62</b>																	
9.3 x 62	154	KJG-SR	Sax	LR RWS 5341	RS40	4,02	62,1		952	2794	4,19	64,7	991	3191	n.a.	81,5	
9.3 x 62	231	JSP	Norma	LR RWS 5341	RS50	3,46	53,4		666	2071	4,02	62,0	793	3441	600 mm (1:14")	81,5	
9.3 x 62	231	JSP	Norma	LR RWS 5341	RS52	3,43	52,9		664	1909	3,99	61,6	811	3554	600 mm (1:14")	81,5	
9.3 x 62	231	JSP	Norma	LR RWS 5341	RS60	3,53	54,5		636	2084	4,15	64,0	787	3475	600 mm (1:14")	81,5	
9.3 x 62	247	KS	RWS	LR RWS 5341	RS50	3,53	54,5		698	2871	3,80	58,6	748	3473	600 mm (1:14")	82,9	
9.3 x 62	247	KS	RWS	LR RWS 5341	RS52	3,49	53,9		699	2705	3,86	59,6	767	3435	600 mm (1:14")	82,9	
9.3 x 62	247	KS	RWS	LR RWS 5341	RS60	3,59	55,4		649	2402	4,22	65,1	775	3578	600 mm (1:14")	82,9	
9.3 x 62	247	KS	RWS	LR RWS 5341	RS62	3,55	54,8		583	1633	4,30	66,4	735	2813	600 mm (1:14")	82,9	C
9.3 x 62	286	Alaska	Norma	LR RWS 5341	RS50	3,31	51,1		616	2268	3,79	58,5	720	3648	600 mm (1:14")	82,0	
9.3 x 62	286	Alaska	Norma	LR RWS 5341	RS52	3,28	50,6		630	2269	3,81	58,8	734	3520	600 mm (1:14")	82,0	
9.3 x 62	286	Alaska	Norma	LR RWS 5341	RS60	3,57	55,1		631	2469	4,18	64,5	746	3645	600 mm (1:14")	82,0	C
9.3 x 62	286	Alaska	Norma	LR RWS 5341	RS62	3,52	54,3		542	1463	4,13	63,7	694	2733	600 mm (1:14")	82,0	C
9.3 x 62	286	Alaska	Norma	LR RWS 5341	RS70	3,58	55,2		553	1813	4,20	64,8	678	2841	600 mm (1:14")	82,0	C
9.3 x 62	293	UniC	RWS	LR RWS 5341	RS50	3,22	49,7		610	2595	3,62	55,9	680	3391	600 mm (1:14")	82,2	
9.3 x 62	293	UniC	RWS	LR RWS 5341	RS52	3,19	49,2		605	2295	3,71	57,3	704	3336	600 mm (1:14")	82,2	
9.3 x 62	293	UniC	RWS	LR RWS 5341	RS60	3,47	53,6		608	2428	4,00	61,7	703	3380	600 mm (1:14")	82,2	C
9.3 x 62	293	UniC	RWS	LR RWS 5341	RS62	3,42	52,8		543	1587	3,90	60,2	646	2417	600 mm (1:14")	82,2	C
9.3 x 62	293	UniC	RWS	LR RWS 5341	RS70	3,48	53,7		531	1778	4,00	61,7	638	2625	600 mm (1:14")	82,2	C
<b>9.3 x 64</b>																	
9.3 x 64	154	KJG-SR	Sax	LRM RWS 5333	RS40	4,57	70,5		1019	3367	4,86	75,0	1080	4159	n.a.	82,9	
9.3 x 64	232	Vulkan	Norma	LRM RWS 5333	RS50	3,95	61,0		731	2394	4,55	70,2	858	3821	600 mm (1:14,2")	81,6	
9.3 x 64	232	Vulkan	Norma	LRM RWS 5333	RS52	4,00	61,7		757	2414	4,60	71,0	875	3726	600 mm (1:14,2")	81,6	
9.3 x 64	232	Vulkan	Norma	LRM RWS 5333	RS60	4,15	64,0		729	2430	4,75	73,3	848	3569	600 mm (1:14,2")	81,6	

Reload  
Swiss<sup>RS</sup>*The perfect hit!*

## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
9.3 x 64	232	Vulkan	Norma	LRM RWS 5333	RS70	4,20	64,8	651	1882	4,75	73,3	765	2751	600 mm (1:14,2")	81,6	
9.3 x 64	250	TTSX BT	Barnes	LRM RWS 5333	RS40	3,30	50,9	701	2824	3,74	57,7	788	3929	600 mm (1:14,2")	85,5	
9.3 x 64	250	TTSX BT	Barnes	LRM RWS 5333	RS50	3,60	55,6	676	2490	4,28	66,1	807	4006	600 mm (1:14,2")	85,5	
9.3 x 64	250	TTSX BT	Barnes	LRM RWS 5333	RS52	3,65	56,3	708	2647	4,25	65,6	812	3698	600 mm (1:14,2")	85,5	
9.3 x 64	250	TTSX BT	Barnes	LRM RWS 5333	RS60	3,75	57,9	662	2276	4,37	67,4	772	3072	600 mm (1:14,2")	85,5	
9.3 x 64	270	Semi SP	Speer	LRM RWS 5333	RS50	3,85	59,4	702	2761	4,30	66,4	785	3832	600 mm (1:14,2")	85,0	
9.3 x 64	270	Semi SP	Speer	LRM RWS 5333	RS52	3,83	59,1	712	2686	4,39	67,7	813	4016	600 mm (1:14,2")	85,0	
9.3 x 64	270	Semi SP	Speer	LRM RWS 5333	RS60	4,05	62,5	698	2612	4,67	72,1	813	3918	600 mm (1:14,2")	85,0	
9.3 x 64	270	Semi SP	Speer	LRM RWS 5333	RS70	4,15	64,0	641	2108	4,75	73,3	756	3163	600 mm (1:14,2")	85,0	
<b>9.3 x 72 R</b>																
9.3 x 72 R	132	KJG-SR	Sax	LR RWS 5341	RS40	3,43	53,0	856	1634	3,50	54,0	873	1734	n.a.	89,0	
9.3 x 74 R	154	KJG-SR	Sax	LR RWS 5341	RS40	4,22	65,1	950	2637	4,35	67,1	981	2924	n.a.	91,1	
<b>9.3 x 74 R</b>																
9.3 x 74 R	232	FMJ	Norma	LR RWS 5341	RS52	3,95	61,0	736	2317	4,24	65,4	802	3031	600 mm (1:14")	96,0	
9.3 x 74 R	232	FMJ	Norma	LR RWS 5341	RS60	4,10	63,3	722	2544	4,41	68,1	787	3150	600 mm (1:14")	96,0	
9.3 x 74 R	232	FMJ	Norma	LR RWS 5341	RS62	4,20	64,8	636	1508	4,50	69,4	726	2162	600 mm (1:14")	96,0	
<b>10.3 x 60 R</b>																
10.3 x 60 R	201	KJG-HS	Sax	LRM RWS 5333	RS40	4,50	69,4	868	2533	4,56	70,4	880	2647	n.a.	81,7	
10.3 x 60 R	201	HS	Luck Prec.	LRM RWS 5333	RS36	3,39	52,3	774	2006	3,82	59,0	845	2405	680 mm (1:26")	78,9	
10.3 x 60 R	201	HS	Luck Prec.	LRM RWS 5333	RS40	4,00	61,7	707	1379	4,66	71,9	856	2186	680 mm (1:26")	78,9	
10.3 x 60 R	253	KS	RWS	LRM RWS 5333	RS40	3,90	60,2	669	1534	4,53	69,9	803	2378	680 mm (1:26')	77,0	
10.3 x 60 R	253	VMS	RWS	LRM RWS 5333	RS40	3,82	59,0	666	1450	4,44	68,5	795	2263	680 mm (1:26')	77,2	
10.3 x 60 R	253	KS	RWS	LRM RWS 5333	RS50	4,22	65,1	599	1076	4,85	74,8	732	1816	680 mm (1:26')	77,0	
10.3 x 60 R	253	VMS	RWS	LRM RWS 5333	RS50	4,13	63,7	593	1008	4,75	73,3	723	1702	680 mm (1:26')	77,2	C







*The perfect hit!***KURZWAFFEN****HANDGUNS**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
	Kaliber Calibre	Masse Mass	Typ Type			Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	
	gr			Typ Type	Typ Type	g	gr	m/s	bar	g	gr	m/s	bar		mm	
<b>357 Magnum</b>																
357 Magnum	125	TAC-XP	Barnes	SP RWS 4066	RS30	0,73	11,3	282	892	1,13	17,5	461	2648	150 mm (1:18,5")	40,2	C
357 Magnum	125	XTP	Hornady	SPM RWS 4047	RS30	0,95	14,7	369	1196	1,30	20,0	507	2508	150 mm (1:18,5")	40,3	C
357 Magnum	157	FMJ FN	Geco	SPM RWS 4047	RS30	0,82	12,6	338	1387	1,07	16,5	444	2756	150 mm (1:18,5")	40,0	C
357 Magnum	157	HP	Geco	SPM RWS 4047	RS30	0,80	12,3	314	1192	1,04	16,0	431	2552	150 mm (1:18,5")	40,0	C
357 Magnum	158	SWC HS	H&N	SP FED 100	RS12	0,37	5,7	320	1724	0,43	6,6	361	2665	150 mm (1:19")	40,5	
357 Magnum	158	SWC HS	H&N	SP FED 100	RS20	0,45	6,9	332	1443	0,52	8,0	378	2225	150 mm (1:19")	40,5	
357 Magnum	158	SWC HS	H&N	SP FED 100	RS24	0,58	9,0	330	1399	0,65	10,0	388	2105	150 mm (1:19")	40,5	
357 Magnum	158	Deep Curl HP	Speer	SPM RWS 4047	RS30	0,80	12,3	315	1194	1,10	17,0	440	2534	150 mm (1:18,5")	40,0	C
357 Magnum	158	XTP	Hornady	SPM RWS 4047	RS30	0,78	12,1	308	1249	1,00	15,5	424	2426	150 mm (1:18,5")	40,0	C
357 Magnum	180	TC HS	H&N	SP FED 100	RS20	0,42	6,5	307	1536	0,50	7,7	363	2735	150 mm (1:19")	40,5	
357 Magnum	180	TC HS	H&N	SP CCI 550	RS30	0,71	11,0	306	1275	0,84	13,0	359	1799	150 mm (1:19")	40,5	
357 Magnum	200	TC HS	H&N	SP FED 100	RS24	0,48	7,4	292	1563	0,54	8,3	334	2129	150 mm (1:19")	40,5	
<b>38 Special</b>																
38 Special	125	TC	H&N	SP RWS 4031	RS12	0,42	6,5	287	823	0,46	7,1	324	1309	192 mm (1:15")	37,5	
38 Special	125	WC HB	H&N	SP RWS 4031	RS12	0,29	4,5	211	752	0,34	5,2	269	1275	192 mm (1:15")	30,6	
38 Special	125	TC	H&N	SP RWS 4031	RS20	0,49	7,6	306	890	0,53	8,2	341	1246	192 mm (1:15")	37,5	
38 Special	125	WC HB	H&N	SP RWS 4031	RS20	0,38	5,9	257	951	0,41	6,3	301	1359	192 mm (1:15")	30,6	
38 Special	148	WC HB	H&N	SP RWS 4031	RS12	0,22	3,4	137	590	0,27	4,2	218	1216	192 mm (1:15")	30,6	
38 Special	148	WC HB	H&N	SP RWS 4031	RS20	0,29	4,5	166	736	0,32	4,9	229	1155	192 mm (1:15")	30,6	
38 Special	158	JSP	Sierra	SP RWS 4031	RS12	0,34	5,2	186	727	0,38	5,9	241	1275	192 mm (1:15")	35,9	
38 Special	158	TC	H&N	SP RWS 4031	RS12	0,33	5,1	191	663	0,38	5,9	249	1259	192 mm (1:15")	37,0	
38 Special	158	JSP	Sierra	SP RWS 4031	RS20	0,41	6,3	228	829	0,45	6,9	278	1343	192 mm (1:15")	35,9	
38 Special	158	TC	H&N	SP RWS 4031	RS20	0,41	6,3	231	787	0,45	6,9	279	1212	192 mm (1:15")	37,0	
38 Special	180	HP	H&N	SP RWS 4031	RS12	0,28	4,3	140	818	0,31	4,8	195	1265	192 mm (1:15")	36,8	
38 Special	180	HP	H&N	SP RWS 4031	RS20	0,34	5,2	173	856	0,37	5,7	222	1190	192 mm (1:15")	36,8	

**Reload  
Swiss<sup>RS</sup>***The perfect hit!***KURZWAFFEN****HANDGUNS**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer Typ Type	Pulver Propellant Typ Type	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos Notizen Notice
	Masse Mass gr	Typ Type	Hersteller Producer			Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Lauf Barrel	Länge Patrone C.O.L. mm	
<b>38 Super Auto</b>																
38 Super Auto	115	FMJ	Sierra	SP RWS 4031	RS20	0,37	5,7	331	1348	0,44	6,8	389	2174	120 mm (1:16")	31,7	
38 Super Auto	115	HP	H&N	SP RWS 4031	RS20	0,37	5,7	342	1425	0,44	6,8	398	2172	120 mm (1:16")	31,7	
38 Super Auto	115	FMJ	Sierra	SP RWS 4031	RS24	0,50	7,7	330	1357	0,59	9,1	405	2164	120 mm (1:16")	31,7	
38 Super Auto	115	HP	H&N	SP RWS 4031	RS24	0,50	7,7	329	1322	0,59	9,1	404	2122	120 mm (1:16")	31,7	
38 Super Auto	125	FMJ	Sierra	SP RWS 4031	RS20	0,34	5,2	316	1493	0,40	6,2	358	2106	120 mm (1:16")	31,7	
38 Super Auto	125	HP HS	H&N	SP RWS 4031	RS20	0,33	5,1	297	1229	0,40	6,2	355	1914	120 mm (1:16")	31,7	
38 Super Auto	125	RN HS	H&N	SP RWS 4031	RS20	0,34	5,2	310	1267	0,41	6,3	371	2126	120 mm (1:16")	31,7	
38 Super Auto	125	FMJ	Sierra	SP RWS 4031	RS24	0,46	7,1	320	1502	0,53	8,2	364	1947	120 mm (1:16")	31,7	
38 Super Auto	125	FMJ	Sierra	SP RWS 4031	RS24	0,46	7,1	320	1502	0,59	9,1	404	2471	120 mm (1:16")	31,5	IP,HP
38 Super Auto	125	HP HS	H&N	SP RWS 4031	RS24	0,44	6,8	290	1156	0,52	8,0	357	1818	120 mm (1:16")	31,7	
38 Super Auto	125	RN HS	H&N	SP RWS 4031	RS24	0,46	7,1	305	1239	0,53	8,2	362	1834	120 mm (1:16")	31,7	
38 Super Auto	145	TC HS	H&N	SP RWS 4031	RS20	0,31	4,8	281	1285	0,36	5,6	329	2021	120 mm (1:16")	32,3	
38 Super Auto	145	TC HS	H&N	SP RWS 4031	RS24	0,43	6,6	288	1360	0,51	7,9	350	2107	120 mm (1:16")	32,3	
38 Super Auto	147	RNBT	Hornady	SP RWS 4031	RS20	0,33	5,1	295	1543	0,39	6,0	335	2145	120 mm (1:16")	32,5	
38 Super Auto	147	RNBT	Hornady	SP RWS 4031	RS24	0,44	6,8	294	1481	0,50	7,7	337	1976	120 mm (1:16")	32,5	
<b>40 S&amp;W</b>																
40 S&W	180	FMJ/FK	Geco	SP RWS 4031	RS12	0,27	4,2	251	1321	0,31	4,8	288	2046	120 mm (1:16")	28,4	
40 S&W	180	TC	H&N	SP RWS 4031	RS12	0,26	4,0	248	1252	0,29	4,5	279	1808	120 mm (1:16")	28,4	
40 S&W	180	FMJ/FK	Geco	SP RWS 4031	RS20	0,37	5,7	291	1672	0,42	6,5	361	2043	120 mm (1:16")	28,4	
40 S&W	180	TC	H&N	SP RWS 4031	RS20	0,35	5,4	288	1678	0,38	5,9	303	1873	120 mm (1:16")	28,4	
40 S&W	180	FMJ/FK	Geco	SP RWS 4031	RS24	0,46	7,1	271	1504	0,51	7,9	302	1856	120 mm (1:16")	28,4	
40 S&W	180	TC	H&N	SP RWS 4031	RS24	0,46	7,1	282	1623	0,49	7,6	305	1937	120 mm (1:16")	28,4	
<b>44 Rem Mag</b>																
44 Rem Mag	180	JHC (8600)	Sierra	LP RWS 5337	RS12	0,70	10,8	372	1516	0,79	12,2	418	2253	150 mm (1:20")	40,7	
44 Rem Mag	180	JHC (8600)	Sierra	LP RWS 5337	RS20	0,88	13,6	395	1445	0,92	14,2	447	2253	150 mm (1:20")	40,7	
44 Rem Mag	200	TC HS (.429)	H&N	LPM CCI 350	RS30	1,49	23,0	413	1254	1,62	25,0	454	1822	150 mm (1:20")	40,0	C

*The perfect hit!***KURZWAFFEN****HANDGUNS**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
44 Rem Mag	240	RP SP	Remington	LP RWS 5337	RS12	0,56	8,6		301	1563	0,64	9,9	334	2232	150 mm (1:20")	40,1	
44 Rem Mag	240	RP SP	Remington	LP RWS 5337	RS20	0,67	10,3		320	1455	0,77	11,9	364	2297	150 mm (1:20")	40,1	
44 Rem Mag	240	TC HS (.429)	H&N	LP FED GM150M	RS20	0,65	10,0		280	938	0,78	12,0	355	2074	150 mm (1:20")	40,8	
44 Rem Mag	250	FPJ (8615)	Sierra	LP RWS 5337	RS12	0,58	9,0		309	1882	0,62	9,6	324	2217	150 mm (1:20")	40,5	
44 Rem Mag	250	FPJ (8615)	Sierra	LP RWS 5337	RS20	0,68	10,5		328	1803	0,78	12,0	370	2627	150 mm (1:20")	40,5	
44 Rem Mag	250	FPJ (8615)	Sierra	LP RWS 5337	RS24	0,90	13,9		355	1910	1,00	15,4	404	2712	150 mm (1:20")	40,5	
44 Rem Mag	300	JSP (8630)	Sierra	LP RWS 5337	RS20	0,48	7,4		225	1326	0,60	9,3	293	2576	150 mm (1:20")	40,7	
44 Rem Mag	300	TC HS	H&N	LP FED GM150M	RS20	0,58	9,0		282	1618	0,65	10,0	317	2434	150 mm (1:20")	40,8	
44 Rem Mag	300	JSP (8630)	Sierra	LP RWS 5337	RS24	0,68	10,5		264	1649	0,80	12,3	325	2473	150 mm (1:20")	40,7	
44 Rem Mag	300	JSP (8630)	Sierra	LP RWS 5337	RS30	0,88	13,6		242	1258	0,98	15,1	310	1983	150 mm (1:20")	40,7	
44 Rem Mag	300	TC HS	H&N	LP FED GM150M	RS30	0,97	15,0		286	933	1,23	19,0	365	1839	150 mm (1:20")	40,8	C
<b>45 ACP (Auto)</b>																	
45 ACP (Auto)	185	FPJ	Sierra	LP RWS 5337	RS12	0,41	6,3		258	830	0,45	6,9	288	1092	127 mm (1:16")	30,7	
45 ACP (Auto)	185	HP HS	H&N	LP FED GM150M	RS12	0,40	6,2		244	484	0,45	6,9	292	770	150 mm (1:16")	30,5	
45 ACP (Auto)	185	FPJ	Sierra	LP RWS 5337	RS20	0,53	8,2		289	917	0,58	9,0	313	1090	127 mm (1:16")	30,7	
45 ACP (Auto)	195	SWC HS	H&N	LP FED GM150M	RS12	0,35	5,4		210	367	0,40	6,2	260	614	150 mm (1:16")	31,7	
45 ACP (Auto)	195	SWC HS	H&N	LP FED GM150M	RS20	0,50	7,7		251	643	0,55	8,5	299	913	150 mm (1:16")	31,5	
45 ACP (Auto)	200	FPJ	Sierra	LP RWS 5337	RS12	0,37	5,7		233	903	0,40	6,2	259	1171	127 mm (1:16")	29,3	
45 ACP (Auto)	200	HP	H&N	LP RWS 5337	RS12	0,38	5,9		248	704	0,43	6,6	284	1233	127 mm (1:16")	30,3	
45 ACP (Auto)	200	HP HS	H&N	LP FED GM150M	RS12	0,35	5,4		222	450	0,40	6,2	252	644	150 mm (1:16")	30,5	
45 ACP (Auto)	200	FCP TC	Campro	LP Rem. No. 2 1/2	RS12	0,37	5,7		224	791	0,42	6,5	260	1087	127 mm (1:16")	31,5	
45 ACP (Auto)	200	FPJ	Sierra	LP RWS 5337	RS20	0,47	7,3		249	848	0,51	7,9	273	1081	127 mm (1:16")	29,3	
45 ACP (Auto)	200	HP	H&N	LP RWS 5337	RS20	0,49	7,6		263	803	0,54	8,3	298	1118	127 mm (1:16")	30,3	
45 ACP (Auto)	200	HP HS	H&N	LP FED GM150M	RS20	0,39	6,0		177	369	0,48	7,4	239	568	150 mm (1:16")	30,5	
45 ACP (Auto)	200	FCP TC	Campro	LP Rem. No. 2 1/2	RS20	0,42	6,5		210	598	0,52	8,0	284	1035	127 mm (1:16")	31,5	
45 ACP (Auto)	200	FCP TC	Campro	LP Rem. No. 2 1/2	RS24	0,53	8,2		209	657	0,71	11,0	281	1072	127 mm (1:16")	31,5	



*The perfect hit!*

## KURZWAFFEN

## HANDGUNS

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
45 ACP (Auto)	230	FMJ	Remington	LP RWS 5337	RS12	0,34	5,2		212	868	0,37	5,7	237	1226	127 mm (1:16")	32,0	
45 ACP (Auto)	230	RN	H&N	LP RWS 5337	RS12	0,34	5,2		224	781	0,38	5,9	248	1100	127 mm (1:16")	32,1	
45 ACP (Auto)	230	RN HS	H&N	LP FED GM150M	RS12	0,32	4,9		193	406	0,35	5,4	237	713	150 mm (1:16")	31,0	
45 ACP (Auto)	230	FCP RN	Campro	LP Rem. No. 2 1/2	RS12	0,33	5,1		195	768	0,37	5,7	227	1023	127 mm (1:16")	31,6	
45 ACP (Auto)	230	FCP HP	Campro	LP Rem. No. 2 1/2	RS12	0,30	4,6		178	751	0,35	5,4	216	1053	127 mm (1:16")	31,7	
45 ACP (Auto)	230	FMJ	Remington	LP RWS 5337	RS20	0,45	6,9		235	938	0,49	7,6	256	1104	127 mm (1:16")	32,0	
45 ACP (Auto)	230	HS RN	H&N	LP FED GM150M	RS20	0,42	6,5		205	576	0,45	6,9	234	732	150 mm (1:16")	31,0	
45 ACP (Auto)	230	RN	H&N	LP RWS 5337	RS20	0,45	6,9		246	902	0,49	7,6	266	1083	127 mm (1:16")	32,1	
45 ACP (Auto)	230	FCP RN	Campro	LP Rem. No. 2 1/2	RS20	0,40	6,2		203	686	0,47	7,3	255	1041	127 mm (1:16")	31,6	
45 ACP (Auto)	230	FCP HP	Campro	LP Rem. No. 2 1/2	RS20	0,38	5,9		202	730	0,45	6,9	252	1073	127 mm (1:16")	31,7	
45 ACP (Auto)	230	FCP RN	Campro	LP Rem. No. 2 1/2	RS24	0,51	7,9		195	595	0,64	9,9	273	1202	127 mm (1:16")	31,6	
45 ACP (Auto)	230	FCP HP	Campro	LP Rem. No. 2 1/2	RS24	0,49	7,6		194	744	0,63	9,7	260	1156	127 mm (1:16")	31,7	
45 ACP (Auto)	240	HP	Sierra	LP RWS 5337	RS12	0,29	4,5		185	757	0,32	4,9	217	1109	127 mm (1:16")	30,4	
45 ACP (Auto)	240	HP	Sierra	LP RWS 5337	RS20	0,39	6,0		217	890	0,42	6,5	242	1119	127 mm (1:16")	30,4	
<b>9mm Luger</b>																	
9mm Luger	90	HP	Sierra	SP RWS 4031	RS12	0,29	4,5		366	1369	0,33	5,1	413	2196	122 mm (1:15")	25,7	
9mm Luger	95	FMJ	Sierra	SP RWS 4031	RS12	0,27	4,2		319	958	0,34	5,2	399	1985	122 mm (1:15")	25,9	
9mm Luger	95	FMJ	Sierra	SP RWS 4031	RS20	0,34	5,2		344	1163	0,45	6,9	425	1957	122 mm (1:15")	25,9	C
9mm Luger	95	FMJ	Sierra	SP RWS 4031	RS24	0,45	6,9		351	1327	0,55	8,5	426	2168	122 mm (1:15")	25,9	
9mm Luger	100	HP HS	H&N	SP FED 100	RS12	0,23	3,5		298	833	0,29	4,5	390	2122	150 mm (1:10")	27,7	
9mm Luger	100	HP HS	H&N	SP FED 100	RS20	0,32	4,9		353	1191	0,39	6,0	415	1968	150 mm (1:10")	27,7	
9mm Luger	115	FMJ	Sierra	SP RWS 4031	RS12	0,23	3,5		290	1180	0,28	4,3	346	2188	122 mm (1:15")	27,9	
9mm Luger	115	RN	Campro	SP RWS 4031	RS12	0,27	4,2		324	1543	0,32	4,9	362	2299	122 mm (1:15")	29,0	HP
9mm Luger	115	FMJ	Sierra	SP RWS 4031	RS20	0,26	4,0		270	959	0,35	5,4	350	1789	122 mm (1:15")	27,9	C



*The perfect hit!*

**KURZWAFFEN**

**HANDGUNS**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
9mm Luger	115	HP HS	H&N	SP FED 100	RS20	0,29	4,5		311	1185	0,39	6,0	395	2055	150 mm (1:10")	28,0	
9mm Luger	115	RN	Campro	SP RWS 4031	RS20	0,35	5,4		347	1598	0,40	6,2	389	2148	122 mm (1:15")	29,0	
9mm Luger	115	FMJ	Sierra	SP RWS 4031	RS24	0,35	5,4		262	1042	0,43	6,6	337	1793	122 mm (1:15")	27,9	
9mm Luger	115	RN	Campro	SP RWS 4031	RS24	0,47	7,3		336	1578	0,53	8,2	376	2028	122 mm (1:15")	29,0	
9mm Luger	121	FCP RN	Campro	SP RWS 4031	RS12	0,24	3,7		275	1063	0,29	4,5	336	2123	122 mm (1:15")	29,2	
9mm Luger	121	HB RN	Campro	SP RWS 4031	RS12	0,24	3,7		290	1305	0,28	4,3	330	2017	122 mm (1:15")	29,2	
9mm Luger	121	FCP RN	Campro	SP RWS 4031	RS20	0,30	4,6		303	1208	0,35	5,4	345	1855	122 mm (1:15")	29,2	
9mm Luger	121	HB RN	Campro	SP RWS 4031	RS20	0,28	4,3		287	1077	0,36	5,6	349	1927	122 mm (1:15")	29,2	
9mm Luger	121	FCP RN	Campro	SP RWS 4031	RS24	0,35	5,4		248	898	0,46	7,1	344	1885	122 mm (1:15")	29,2	
9mm Luger	121	HB RN	Campro	SP RWS 4031	RS24	0,35	5,4		261	963	0,47	7,3	353	1960	122 mm (1:15")	29,2	
9mm Luger	123	FMJ	S&B	SP RWS 4031	RS24	0,44	6,8		335	1859	0,51	7,9	378	2375	122 mm (1:15")	30,0	OL,HP
9mm Luger	123	FMJ	S&B	SP RWS 4031	RS24	0,44	6,8		335	1859	0,56	8,6	406	2737	122 mm (1:15")	30,0	IP,OL,C,HP
9mm Luger	124	FCP RN	Campro	SP RWS 4031	RS12	0,22	3,4		272	1047	0,27	4,2	325	1928	122 mm (1:15")	29,2	
9mm Luger	124	FMJ	Alsa Pro	SP RWS 4031	RS12	0,23	3,5		287	1513	0,26	4,0	316	2157	122 mm (1:15")	28,7	
9mm Luger	124	Hexagon	RWS	SP RWS 4031	RS12	0,19	2,9		246	858	0,24	3,7	311	1794	122 mm (1:15")	29,2	
9mm Luger	124	RNBB CEPRX	Ares	SP RWS 4031	RS12	0,24	3,7		307	1751	0,28	4,3	327	2276	122 mm (1:15")	29,4	HP
9mm Luger	124	FCP RN	Campro	SP RWS 4031	RS20	0,27	4,2		287	1131	0,37	5,7	353	1960	122 mm (1:15")	29,2	
9mm Luger	124	FMJ	Alsa Pro	SP RWS 4031	RS20	0,26	4,0		285	1104	0,34	5,2	338	1831	122 mm (1:15")	28,7	
9mm Luger	124	Hexagon	RWS	SP RWS 4031	RS20	0,27	4,2		298	1333	0,35	5,4	348	2034	122 mm (1:15")	29,2	
9mm Luger	124	RNBB CEPRX	Ares	SP RWS 4031	RS20	0,29	4,5		324	1627	0,34	5,2	358	2258	122 mm (1:15")	29,4	HP
9mm Luger	124	FCP RN	Campro	SP RWS 4031	RS24	0,35	5,4		260	1027	0,45	6,9	340	1867	122 mm (1:15")	29,2	
9mm Luger	124	FMJ	Alsa Pro	SP RWS 4031	RS24	0,38	5,9		287	1378	0,46	7,1	346	2081	122 mm (1:15")	28,7	
9mm Luger	124	Hexagon	RWS	SP RWS 4031	RS24	0,35	5,4		276	1246	0,44	6,8	351	2174	122 mm (1:15")	29,2	
9mm Luger	124	RNBB CEPRX	Ares	SP RWS 4031	RS24	0,43	6,6		329	1686	0,49	7,6	373	2284	122 mm (1:15")	29,4	HP
9mm Luger	125	FMJ	Sierra	SP RWS 4031	RS12	0,19	2,9		256	1175	0,24	3,7	313	2255	122 mm (1:15")	27,7	
9mm Luger	125	HP Accu Bull	H&N	SP FED 100	RS12	0,19	2,9		256	1355	0,24	3,7	307	2130	150 mm (1:10")	27,7	
9mm Luger	125	TC HS	H&N	SP FED 100	RS12	0,19	2,9		269	1109	0,24	3,7	321	2008	150 mm (1:10")	27,7	



*The perfect hit!*

**KURZWAFFEN**

**HANDGUNS**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
9mm Luger	125	FMJ	Sierra	SP RWS 4031	RS20	0,27	4,2	300	1588	0,34	5,2	347	2296	122 mm (1:15")	27,7	C
9mm Luger	125	HP Accu Bull	H&N	SP FED 100	RS20	0,26	4,0	285	1363	0,32	4,9	341	2068	150 mm (1:10")	27,7	
9mm Luger	125	FMJ	Sierra	SP RWS 4031	RS24	0,36	5,6	284	1512	0,42	6,5	343	2145	122 mm (1:15")	27,7	
9mm Luger	147	FCP RNFP	Campro	SP RWS 4031	RS12	0,18	2,8	217	923	0,23	3,5	279	2016	122 mm (1:15")	29,1	
9mm Luger	147	FCP RNFP	Campro	SP RWS 4031	RS20	0,23	3,5	248	1120	0,31	4,8	310	2190	122 mm (1:15")	29,1	
9mm Luger	147	RNFP FC	Ares	SP RWS 4031	RS20	0,24	3,7	279	1545	0,34	5,2	307	2073	122 mm (1:15")	29,5	
9mm Luger	147	FCP RNFP	Campro	SP RWS 4031	RS24	0,31	4,8	236	1083	0,41	6,3	315	2067	122 mm (1:15")	29,1	
9mm Luger	147	RNFP FC	Ares	SP RWS 4031	RS24	0,31	4,8	259	1410	0,38	5,9	310	1979	122 mm (1:15")	29,5	
9mm Luger	157	FN	Geco	SP RWS 4031	RS20	0,22	3,4	228	1314	0,27	4,2	268	2002	122 mm (1:15")	29,7	
<b>10mm Auto</b>																
10mm Auto	150	FPNG FB	Ares	LP Rem. No. 2 1/2	RS12	0,33	5,1	303	1012	0,41	6,3	360	1800	150 mm (1:16")	31,7	Polygon
10mm Auto	150	FPNG FB	Ares	LP Rem. No. 2 1/2	RS20	0,40	6,2	304	894	0,53	8,2	400	2071	150 mm (1:16")	31,7	Polygon
10mm Auto	150	FPNG FB	Ares	LP Rem. No. 2 1/2	RS24	0,55	8,5	316	1132	0,69	10,6	397	1932	150 mm (1:16")	31,7	Polygon
10mm Auto	170	FMJTC	Fiocchi	LP Rem. No. 2 1/2	RS12	0,33	5,1	275	1263	0,39	6,0	324	2006	150 mm (1:16")	31,5	Polygon
10mm Auto	170	FMJTC	Fiocchi	LP Rem. No. 2 1/2	RS20	0,36	5,6	258	881	0,51	7,9	366	2163	150 mm (1:16")	31,5	Polygon
10mm Auto	170	FMJTC	Fiocchi	LP Rem. No. 2 1/2	RS24	0,53	8,2	285	1148	0,63	9,7	358	1887	150 mm (1:16")	31,5	Polygon
10mm Auto	180	FMJ FN	Geco	LP Rem. No. 2 1/2	RS12	0,33	5,1	234	1214	0,39	6,0	290	1937	150 mm (1:16")	31,5	Polygon
10mm Auto	180	FMJ FN	Geco	LP Rem. No. 2 1/2	RS20	0,36	5,6	252	867	0,48	7,4	336	2022	150 mm (1:16")	31,5	Polygon
10mm Auto	180	FMJ FN	Geco	LP Rem. No. 2 1/2	RS24	0,50	7,7	264	1073	0,66	10,2	363	1977	150 mm (1:16")	31,5	Polygon



## Abbrenngeschwindigkeit / Burn Rate Chart

Reload Swiss	Vihtavuori	Norma	Hodgdon	IMR	Rottweil	Lovex	Vectan	Alliant	Ramshot
			Titewad						
	N310				P805		Ba 10	Bullseye	
			Clays			S011			ZIP
<b>RS12</b>	N320		Internat. Cl	700X	P801			Red Dot	
			Titegroup	Trail Boss		D032	AS	American Sel	
	N32C		HP 38	PB				Green Dot	
				SR7625		D036	A1		True Blue
	N330				P804		Ba 9		
			Universal Cl					Unique	
<b>RS20</b>	N340		HS-6				A0	Power Pistol	
	3N37		Longshot	800X			SP 8	Herco	
<b>RS24</b>	N350			SR4756		D037.1			
	3N38				P806		SP2 Pract.	Blue Dot	
	N105			SR4759		D037.2		Steel	
<b>RS30</b>	N110		H110			D060		2400	Enforcer
				IMR4227			SP 3		
			Lil' Gun			D063			
<b>RS36</b>	N120	200	H4198	IMR4198			Tubal 2000	Reloder 7	
			H322		R901	S060	SP 10		
			Benchmark	IMR3031		D073.4			
<b>RS40</b>	N130	201	H335		R902	D073.5		Reloder 10 x	X-Terminator
	N530		H4895	IMR8208XBR			Tubal 3000		
	N133	202	Varget				SP 7		TAC
			BL-C (2)	IMR4895		D073.6			Wildboar
	N135		CFE 223	IMR4064	R903				
<b>RS50</b>	N140	203-B	Leverrevolution	IMR4320			Tubal 5000	Reloder 15	Big Game
<b>RS52</b>	N540		H380				SP 11		
					R907				
<b>RS60</b>	N150	URP							
	N550		H414					Reloder 17	
<b>RS62</b>				IMR4350	R904	S070			
		204	H4350				Tubal 7000		
	N160		Hybrid 100V					Reloder 19	
	N560		H4831SC	IMR4831					
			H4831		R905		Tubal 8000		
<b>RS70</b>	N165	MRP	Superformance					Reloader 22/23	
		MRP-2		IMR7828					
		217		IMR7828SSC				Reloder 25/26	
<b>RS76</b>			H1000						
<b>RS80</b>	N170		RETUMBO						Magnum
	N570						SP 13	Reloder 33	
	24N41		H50BMG						
	20N29		US 869						

Reihenfolge von oben nach unten: Von den offensivsten zu den progressivsten  
Treibladungs pulvern; Einschätzung der Nitrochemie

Sequentially from top to bottom: from the most offensive to the most  
progressive propellant powders; Nitrochemie estimate

# Pulverwahl / Choice of powder

KALIBER CALIBRES	RS12	RS20	RS24	RS30	RS36	RS40	RS50	RS52	RS60	RS62	RS70	RS76	RS80
<b>KURZWAFFEN HANDGUNS</b>													
7.62x25 Tokarev		●	●										
7.65 Para		●											
357 Magnum		●	●	●									
9mm Luger	●	●											
9mm x21	●	●	●										
10mm Auto	●	●	●										
38 Special	●	●											
38 Super Auto		●	●										
40 S&W	●	●	●										
44 Rem. Mag.		●	●	●									
45 ACP	●												
<b>LANGWAFFEN RIFLES</b>													
22 Hornet				●	●								
22-250 Rem.					●	●	●	●					
222 Rem.					●	●	●	●					
223 Rem.					●	●	●	●					
243 Win						●	●	●	●	●	●		
260 Rem.						●	●	●	●	●	●		
270 Win.							●	●	●	●	●		
270 WSM							●	●	●	●	●		
280 Rem.							●	●	●	●	●		
300 AAC Blackout				●	●								
300 Savage					●	●	●						
300 Weath. Mag.											●	●	
300 Win. Mag.									●	●	●	●	●
300 WSM							●	●	●	●	●	●	
30-06 Spring.							●	●	●	●	●		
30-284 Win.							●	●					
30-30 Win.				●	●	●	●						
30 R Blaser								●	●	●			

KALIBER CALIBRES	RS12	RS20	RS24	RS30	RS36	RS40	RS50	RS52	RS60	RS62	RS70	RS76	RS80
<b>LANGWAFFEN RIFLES</b>													
303 British							●	●	●				
308 Win						●	●	●					
375 H&H Mag.							●	●					
338 Lap. Mag.											●	●	●
416 Rigby									●	●	●		
44-40 Win	●												
444 Marlin			●	●	●	●							
45-70 Govt.			●	●	●	●							
50 BMG													●
5.6x50 R Mag.						●	●						
6mm BR Norma								●	●	●			
6.5x47 Lapua							●	●	●	●			
6.5x55 SE								●	●	●	●		
6.5-284 Norma									●	●	●	●	
7mm Rem. Mag.										●	●	●	●
7mm-08 Rem.								●	●	●	●	●	●
7x57								●	●	●	●	●	
7x57 R								●	●	●	●	●	
7x64								●	●	●	●	●	
7.5x55 Swiss									●	●	●	●	
7.62x39							●		●				
7.62x54 R								●	●	●	●		
8x57 IS / IRS								●	●				
8x60 S								●	●	●	●		
8x68 S									●				
9.3x62								●	●	●	●		
9.3x66 Sako								●	●				
9.3x74 R									●	●	●		
10.3x60 R									●	●			

## Kundenladedaten

## Customer Reloading Data

## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
	Kaliber Calibre	Masse Mass	Typ Type			Hersteller Producer	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	
	gr				g	gr		m/s	bar	g	gr	m/s	bar		mm	
<b>222 Rem.</b>																
222 Rem.	50	SPSP	Norma	SR RWS 4033	RS40					1,44	22,2	953	2932	600 mm; CIP	52,2	
222 Rem.	52	HPBT	Sierra	LR CCI 200	RS40	1,34	20,7	868		1,48	22,8	974		600 mm; CZ 527 Luxe	54,0	
222 Rem.	52	FB	Berger	CCI BR4	RS40					1,50	23,2	965		508 mm	56,2	OL, HP
222 Rem.	53	VMAX BT	Hornady	SR CCI 400	RS40					1,51	23,3	1000		600 mm	56,0	OL, HP
222 Rem.	60	BalTip	Nosler	n.a.	RS50	1,43	22,0	760		1,60	24,7	880		508 mm	57,0	OL
222 Rem.	77	TMK	Sierra	CCI BR4	RS40					1,27	19,6	810		508 mm	60,0	OL
<b>22-250 Rem</b>																
22-250 Rem	54	HDB Spezial Jagd	Reichen- berg	LR Fed 210	RS52					2,37	36,5	1043		600 mm	58,3	
22-250 Rem	55	BalTip	Nosler	CCI BR2	RS52					2,37	36,5	1089		620 mm (1:12")	59,7	HP
<b>223 Rem.</b>																
223 Rem.	52	HPBT 1410	Sierra	Magtech 7 1/2	RS40	1,44	22,2	859		1,50	23,2	917		508 mm (1:7"); AR-15	54,3	
223 Rem.	52	BTHP	Hornady	SR CCI 400	RS40					1,56	24,0	940		406 mm; AR15 Stag Arms 3T	55,2	
223 Rem.	52	BTHP	Speer	SR Fed 205	RS40					1,58	24,4	959		508 mm; AR15	56,5	
223 Rem.	52	HT	LOS	CCI SR	RS40	1,52	23,5	970		1,65	25,5	1062		562 mm (1:9")	58,4	C, OL, HP
223 Rem.	53	V-MAX	Hornady	CCI SR	RS40	1,49	23,0	925		1,62	25,0	1027		562 mm (1:9")	57,4	C, HP
223 Rem.	55	BT FMJ	Campro	SR Win	RS40					1,50	23,2	850		406 mm (1:9")	56,9	
223 Rem.	55	FMJ-BT 2267	Hornady	Murom SR223	RS40					1,52	23,5	818		305 mm; S&W AR15	57,0	
223 Rem.	55	FMJ-BT	Hornady	SR NATO CCI #41	RS40	1,43	22,1	787		1,55	23,9	865		368 mm; SDI	56,7	
223 Rem.	55	FMJ-BT 2267	Hornady	SR CCI 400	RS40					1,57	24,2	910		368 mm; Adcor Bear AR15	57,4	

C = Gepresste Ladung/ IP = IPSC Ladung/ HP = Vorsicht: Hoher Druck/ OL = Überlänge!  
Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load/ IP = IPSC load/ HP = Attention: high pressure/ OL = Over length!  
Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.



*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
223 Rem.	55	FMJ	Partizan	SR CCI 400	RS40	1,46	22,5	720		1,57	24,2	790		267 mm; Beretta ARX	56,2	
223 Rem.	55	FMJ	Remington	SR Win	RS40	1,38	21,3	745		1,60	24,7	885		368 mm; Adcor Bear Elite GP	56,8	
223 Rem.	55	TSX	Barnes	SR CCI 400	RS40	1,52	23,5	962		1,62	25,0	1009		562 mm (1:9")	57,0	C, HP
223 Rem.	62	n.a.	Leader	Ginex	RS40					1,49	23,0	859		n.a.	57,0	
223 Rem.	62	n.a.	Leader	Federal BR	RS40					1,49	23,0	870		n.a.	57,0	
223 Rem.	62	VM BT	Partizan	SR Fed 205	RS40					1,50	23,2	913		508 mm (1:7"); AR-15	57,0	
223 Rem.	63	SMP 1370	Sierra	SR-M CCI 450	RS52					1,72	26,5	955		600 mm (1:12")	57,0	C
223 Rem.	69	n.a.	Leader	Ginex	RS40					1,37	21,2	754		n.a.	57,0	
223 Rem.	69	TMK	Sierra	Rem BR SR	RS40	1,37	21,2	796		1,45	22,3	881		508 mm	57,3	
223 Rem.	69	HPBT	Sierra	SR CCI 400	RS40	1,43	22,0	853		1,49	23,0	897		610 mm	57,1	HP
223 Rem.	69	TMK	Sierra	SR CCI 400	RS40					1,49	23,0	887		602 mm	57,7	OL, HP
223 Rem.	70	VLD Target	Berger	CCI BR4	RS52	1,40	21,6	757		1,60	24,7	892		508 mm (1:9"); AR15	57,2	
223 Rem.	77	HPBT	Berger	SR-M CCI 450	RS50					1,52	23,4	789		660 mm (1:7.5")	n.a.	
223 Rem.	77	HPBT	Berger	SR-M CCI 450	RS50					1,59	24,5	838		660 mm (1:7.5")	n.a.	
<b>243 Win.</b>																
243 Win.	65	V-MAX	Hornady	LR CCI 200	RS60					3,06	47,3	1089		600 mm	65,0	HP
243 Win.	70	Blitzking	Sierra	n.a.	RS62					3,12	48,2	1080		560 mm	68,0	HP
243 Win.	77	ARIETE - HA	Hasler	Rem 9 1/2	RS70					3,11	48,0	1058		600 mm; Blaser K95	70,3	OL, HP
243 Win.	77	Tornado	IBEX	CCI BR2	RS70					3,11	48,0	1025		600 mm	66,3	
243 Win.	80	FB Varmint	Berger	CCI BR2	RS52					2,20	34,0	935		660 mm (1:10")	68,1	
243 Win.	80	TTSX	Barnes	LR CCI 200	RS62					2,92	45,0	1029		560 mm	68,0	HP
243 Win.	80	PSP	n.a.	n.a.	RS62					2,95	45,5	1024	3972	SAAMI	n.a.	HP
243 Win.	80	TTSX	Barnes	LR Rem 9 1/2	RS70					2,98	46,0	1013		600 mm; Blaser K95	66,6	

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
243 Win.	85	HPBT 1530	Sierra	Winchester	RS50					2,55	39,4	957		610 mm (1:10"); Howa 1500	67,5	
243 Win.	85	TSX	Barnes	LR CCI 200	RS60					2,82	43,5	988		575 mm; Blaser R8	67,2	HP
243 Win.	85	HPBT	Sierra	LR Win	RS62	2,71	41,8		901	2,90	44,8	974		600 mm; Parker Hale 1200	67,5	
243 Win.	85	HPBT 1520	Sierra	LR-M RWS	RS70	2,85	44,0		866	3,01	46,5	994		559 mm	68,4	
243 Win.	87	V-MAX	Hornady	LR CCI 200	RS60					2,95	45,3	1005		560 mm	67,4	HP
243 Win.	87	V-MAX	Hornady	LR CCI 200	RS62					2,97	45,9	950		560 mm	67,4	HP
243 Win.	90	BalTip	Nosler	LR CCI 200	RS70					2,97	45,9	953		560 mm	69,4	OL
243 Win.	95	HPBT	Sierra	CCI BR2	RS52					2,30	35,5	928		660 mm (1:10")	70,8	
243 Win.	95	VLD Hunting	Berger	CCI BR2	RS52					2,45	37,8	937		610 mm (1:9")	71,7	OL
243 Win.	95	VLD Hunting	Berger	CCI BR2	RS70					2,91	44,9	937		610 mm (1:9")	71,7	OL
243 Win.	95	VLD Hunting	Berger	CCI BR2	RS70	2,85	44,0		905	2,91	44,9	940		600 mm	71,7	OL
243 Win.	100	SP 1540	Sierra	LR-M CCI 250	RS70					2,62	40,5	908	3900	600 mm	67,0	+
243 Win.	100	SP	Nosler	n.a.	RS70					2,92	45,1	943	3935	n.a.	n.a.	HP
243 Win.	105	A-Max	Hornady	LR CCI 200	RS52					2,43	37,5	927		559 mm	70,7	OL, HP
243 Win.	105	ScenarL GB542	Lapua	SR-M CCI 450	RS70					3,03	46,7	1016		711 mm (1:8")	72,7	OL, HP
<b>243 WSSM</b>																
243 WSSM	65	V-MAX	Hornady	LR CCI 200	RS40					2,54	39,2	1122		600 mm	56,0	
<b>25-06 Rem.</b>																
25-06 Rem.	87	HP TNT	Speer	LR-M Fed 215	RS70					3,91	60,4	1080		600 mm	79,0	HP
<b>25-20 Win CF</b>																
25-20 Win CF	75	HP 1600	Sierra	Vihtavuori 22	RS30					0,49	7,5	340		640 mm; Husqvarna	45,6	OL
25-20 Win CF	85	Lead FN	Meister	Vihtavuori 22	RS30					0,42	6,5	361		640 mm; Husqvarna	40,1	
<b>260 Rem</b>																
260 Rem	120	TPM264P120	TPM	LR Fed 210M	RS52	2,37	36,6		825	2,62	40,4	901		660 mm (1:8")	71,7	OL
260 Rem	129	SST 26202	Hornady	LR Fed 210M	RS60					2,75	42,4	872		610 mm (1:8")	71,1	

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!*



**LANGWAFFEN**

**RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
260 Rem	129	AccuBond LR 58943	Nosler	LR Fed 210M	RS60					2,75	42,4	877		610 mm (1:8")	71,1	
260 Rem	130	Golden Target	Norma	LR CCI 200	RS60	2,59	40,0	870		2,69	41,5	885		630 mm	70,5	
260 Rem	130	VLD Diamond	Norma	LR-M CCI 250	RS62					2,85	44,0	847		550 mm	71,1	
260 Rem	130	ELD-Match	Hornady	LR Fed 210 GM	RS62					2,91	44,9	880		600 mm (1:8")	73,0	OL
260 Rem	136	Scenar-L	Lapua	LR CCI 200	RS60	2,52	38,9	750		2,58	39,8	775		510 mm (1:8")	73,0	OL
260 Rem	139	Scenar GB458 moly	Lapua	CCI BR2	RS60					2,77	42,8	845		600 mm (1:8")	73,8	OL
260 Rem	140	ELD-Match	Hornady	LR CCI 200	RS70	2,72	42,0	843		2,85	44,0	879		630 mm (1:9")	72,0	OL
260 Rem	143	ELD-X	Hornady	Fed Match	RS60	2,55	39,4	792		2,65	40,9	835		610 mm (1:8")	71,1	HP
260 Rem	143	ELD-X	Hornady	Fed Match	RS60	2,55	39,4	788		2,75	42,4	864		650 mm (1:8")	72,5	OL, HP
260 Rem	155	MEGA E471	Lapua	LR Fed 210M	RS60					2,55	39,4	781		610 mm (1:8")	65,4	
<b>270 Win.</b>																
270 Win.	98	KJG-SR	Sax	LR RWS 5341	RS60					3,82	59,0	1078	3965	n.a.	80,0	+
270 Win.	115	Aero SB	Mayerl	LR-M Fed 215M	RS60					3,63	56,0	1026	4262	650 mm	82,2	+
270 Win.	130	PSPCL	Remington	LR RWS 5341	RS60	3,33	51,4	910		3,54	54,6	958		620 mm	83,2	HP
270 Win.	130	PSP	n.a.	n.a.	RS62					3,43	53,0	905	4082	SAAMI	n.a.	HP
270 Win.	130	SBT 1820	Sierra	LR CCI 200	RS62	3,43	53,0	860		3,66	56,5	905		600 mm	82,6	HP
270 Win.	130	SST	Hornady	LR Win	RS70					3,77	58,2	920		558 mm	84,1	
270 Win.	140	SST	Hornady	CCI BR2	RS60					3,40	52,5	908		600 mm	82,2	HP
270 Win.	150	BalSilTip	Nosler	LR Win	RS52					3,10	47,8	845		558 mm (1:9")	81,5	
270 Win.	150	SP	n.a.	n.a.	RS62					3,34	51,5	842	4116	SAAMI	n.a.	HP
<b>270 WSM</b>																
270 WSM	130	TTSX	Barnes	Fed GM215M	RS60					3,67	56,6	905		610 mm	68,6	
270 WSM	130	TTSX	Barnes	Fed GM215M	RS60					3,67	56,6	905		610 mm	68,6	
270 WSM	140	AccuBond	Nosler	LR-M Fed 215	RS60					3,64	56,2	942		610 mm	69,9	
270 WSM	140	HPBT 1835	Sierra	LR-M CCI 250	RS70					3,98	61,4	880		470 mm	68,5	

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.



**LANGWAFFEN****RIFLES**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer Typ Type	Pulver Propellant Typ Type	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos Notizen Notice
	Masse Mass gr	Typ Type	Hersteller Producer			Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Lauf Barrel	Länge Patrone C.O.L. mm	
<b>280 Ack Imp</b>																
280 Ack Imp	162	ELD-Match	Hornady	LR S&B	RS62					3,69	57,0	920		660 mm	84,0	
<b>284 Shehane</b>																
284 Shehane	180	Hybrid	Berger	LR Fed 210M	RS70					3,63	56,0	902		810 mm	83,6	OL
<b>284 Win.</b>																
284 Win.	180	VLD	Berger	CCI BR2	RS60					3,37	52,0	900		800 mm (1:9")	n.a.	
284 Win.	180	Hybrid Target	Berger	Fed GM 210	RS62					3,39	52,3	826		711 mm	82,4	OL
284 Win.	195	EOL Elite Hunter	Berger	Fed 210 GM	RS62					3,14	48,5	775		711 mm	83,0	OL
<b>30 Carbine</b>																
30 Carbine	110	VM	Frontier	SR CCI 400	RS30	0,91	14,0		550	0,94	14,5	575		457 mm	41,3	
<b>30/284 Win</b>																
30/284 Win	155	Scenar	Lapua	LR CCI 200	RS50	2,80	43,2		747	3,00	46,3	796		652 mm; K31	75,0	OL
30/284 Win	155	Scenar GB491	Lapua	LR CCI 200	RS60					3,05	47,1	767		652 mm	73,5	OL
30/284 Win	167	Scenar	Lapua	LR CCI 200	RS50					2,80	43,2	751		652 mm; K31	75,0	OL
30/284 Win	168	HPBT	Sierra	LR Win	RS50	2,85	44,0		715	2,98	46,0	741		652 mm; K31	76,0	OL
<b>300 AAC Blackout</b>																
300 AAC Blackout	123	FMJ	Lapua	Fed small rifle	RS30					1,17	18,0	526		190 mm; HERA Arms	53,1	HP
300 AAC Blackout	125	TNT HP 1986	Speer	Fiocchi SR Mag Zetapi	RS30					1,00	15,5	546		318 mm	51,0	
300 AAC Blackout	125	SP	Sierra	SR Win	RS30					1,10	17,0	533		419 mm	50,8	C, HP
300 AAC Blackout	125	HPMK	Sierra	SR Fed 205	RS30					1,12	17,3	510		190 mm; HERA Arms	57,0	HP
300 AAC Blackout	130	TSX BT	Barnes	SR Fed 205	RS30					1,13	17,4	518		190 mm; HERA Arms	57,0	HP
300 AAC Blackout	165	TC HS	H&N	SR-M Fiocchi Zetapi	RS30					0,78	12,0	412		318 mm	50,0	

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
300 AAC Blackout	200	FMJ moly coated	Lapua	SR Fed 205M	RS24					0,51	7,9	316		457 mm; Rem 700	55,5	
300 AAC Blackout	200	FMJ Subsonic	Lapua	SR CCI 400	RS36	0,71	11,0	317		0,78	12,0	349		241 mm (1:7")	53,0	
300 AAC Blackout	220	ScenarL	Lapua	SR-M CCI 450	RS36					0,70	10,8	326		241 mm (1:7")	56,0	
300 AAC Blackout	230	TL309-230-5R	Lee	SR-M KVB-223EM	RS36	0,62	9,5	276		0,71	11,0	326		312 mm (1:7")	56,9	
<b>300 Norma Mag</b>																
300 Norma Mag	230	Hybrid Target	Berger	CCI BR	RS80					5,94	91,7	905		660 mm (1:8")	92,1	HP
<b>300 Rem. Ultra Mag.</b>																
300 Rem. Ultra Mag.	200	SBT 2165	Sierra	LR-M CCI 250	RS80					6,35	98,0	967		660 mm	92,6	OL
300 Rem. Ultra Mag.	220	HPBT 2240	Sierra	LR-M RWS 5333	RS80					6,26	96,6	930		650 mm	92,5	OL, HP
300 Rem. Ultra Mag.	230	Target Hybrid	Berger	n.a.	RS80					6,48	100,0	907		610 mm	n.a.	
<b>300 Weath. Mag.</b>																
300 Weath. Mag.	140	Jenatsch	Gian-Marchet	LR RWS 5341	RS40	4,41	68,0	992	3940	4,54	70,0	1015	4266	630 mm	90,5	OL, HP
300 Weath. Mag.	165	GMX	Hornady	Fed GM215M	RS70					5,44	84,0	1030		660 mm	94,5	OL, HP
300 Weath. Mag.	165	SP	Hornady	n.a.	RS70					5,57	86,0	1028	4296	n.a.	n.a.	HP
<b>300 Win. Mag.</b>																
300 Win. Mag.	135	VIPER	IBEX	LR-M Fed 215 GM	RS70					5,38	83,0	1073		625 mm	88,9	OL
300 Win. Mag.	140	Hunter Tactic	LOS	LR-M Fed 215	RS60	4,86	75,0	1055		4,93	76,0	1072		600 mm	84,8	
300 Win. Mag.	150	HT	LOS	LR-M Fed 215	RS60					4,80	74,0	1024		600 mm	85,2	OL, HP
300 Win. Mag.	150	PSP	n.a.	n.a.	RS62					4,94	76,2	996	3965	SAAMI	n.a.	HP
300 Win. Mag.	153	KJG-SR	Sax	LR-M RWS 5333	RS70					4,86	75,0	992	3972	n.a.	83,1	+
300 Win. Mag.	165	AccuBond	Nosler	LR-M Fed 215	RS70					4,60	71,0	884		650 mm; Mauser M03	84,9	OL

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.





## LANGWAFFEN

## RIFLES

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
300 Win. Mag.	167	Scenar	Lapua	LR-M Fed 215	RS70					4,83	74,5	947		656 mm	84,5	
300 Win. Mag.	168	A-Max	Hornady	LR-M CCI 250	RS70					4,81	74,2	955		600 mm (1:11")	85,0	OL
300 Win. Mag.	175	ScenarL	Lapua	LR-M CCI 250	RS70					4,54	70,0	890		660 mm	87,0	OL
300 Win. Mag.	178	ELD-M	Hornady	LR-M RWS 5333	RS70					4,51	69,6	856		610 mm	84,0	
300 Win. Mag.	178	ELD-X	Hornady	LR-M CCI 250	RS70					4,67	72,0	899		660 mm	84,8	
300 Win. Mag.	180	TTSX	Barnes	S&B	RS60	3,89	60,1	790		4,22	65,1	851		560 mm	83,9	
300 Win. Mag.	180	SP	Sierra	LR-M CCI 250	RS62	4,34	67,0	792		4,41	68,0	820		600 mm	84,0	
300 Win. Mag.	180	PSP	n.a.	n.a.	RS62					4,54	70,0	900	4034	SAAMI	n.a.	HP
300 Win. Mag.	180	Accubond 54825	Nosler	LR-M Fed 215	RS70	4,45	68,7	836		4,65	71,8	881		650 mm; Mauser MO3	85,1	OL
300 Win. Mag.	180	SPT 2150	Sierra	Win	RS70	4,56	70,4	888		4,74	73,2	932		660 mm	84,8	HP
300 Win. Mag.	185	Scenar GB432	Lapua	LR-M Fed 215	RS70					4,02	62,0	841		660 mm; Unique RS1 Commando	84,6	
300 Win. Mag.	185	JUG OTM Tactical	Berger	Fed GM 215M	RS70					4,86	75,0	924		660 mm	84,8	HP
300 Win. Mag.	190	HPBT moly	Sierra	LR CCI 200	RS70					4,79	73,9	921		700 mm (1:10")	83,5	
300 Win. Mag.	190	AccuBond LR	Nosler	LR-M Fed 215	RS70					4,93	76,0	929		650 mm	89,0	OL, HP
300 Win. Mag.	200	HP MatchKing 2230	Sierra	LR-M CCI 250	RS70					4,43	68,3	907		700 mm (1:10")	88,0	OL
300 Win. Mag.	201	KS	RWS	LR-M CCI 250	RS62	4,15	64,0	789		4,21	65,0	820		600 mm	84,0	
300 Win. Mag.	210	Match Long Range BT Target	Berger	LR-M Fed 215	RS70					4,43	68,4	850		710 mm (1:10")	90,1	OL
300 Win. Mag.	210	AccuBond LR	Nosler	LR-M Win	RS70	4,35	67,2	833		4,63	71,5	882		650 mm	87,5	OL, HP
300 Win. Mag.	230	Match Hybrid OTM Tactical	Berger	LR-M Fed 215	RS70					4,21	65,0	810		710 mm (1:10")	91,1	OL
<b>300 WSM</b>																
300 WSM	150	HT	LOS	LR-M CCI 250	RS60					4,12	63,6	933		610 mm (1:10")	73,1	OL
300 WSM	150	TSX	Barnes	LR-M Fed 215	RS70					4,60	71,0	955	3736	603 mm; Mellrichstadt	72,5	+

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!*



**LANGWAFFEN**

**RIFLES**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer Typ Type	Pulver Propellant Typ Type	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos Notizen Notice
	Masse Mass gr	Typ Type	Hersteller Producer			Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Lauf Barrel	Länge Patrone C.O.L. mm	
300 WSM	154	Hunting	Hasler	LR RWS 5341	RS60	4,21	65,0	990		4,37	67,5	1032		625 mm	74,2	OL
300 WSM	180	AccuBond	Nosler	Fed GM215M	RS60					3,97	61,2	911	3967	650 mm	71,8	+ , HP
<b>30-06 Spring.</b>																
30-06 Spring.	125	TNT	Speer	LR CCI 200	RS50	3,66	56,5	916		3,82	59,0	969		559 mm	81,5	
30-06 Spring.	155	Scenar	Lapua	LR CCI 200	RS52					3,05	47,1	769		520 mm	83,1	
30-06 Spring.	165	RN HS	H&N	LR CCI 200	RS30					1,43	22,0	504		600 mm	79,0	+
30-06 Spring.	165	SST	Hornady	LR Fed GM210M	RS52					3,21	49,5	789		550 mm	85,4	OL
30-06 Spring.	165	GMX	Hornady	LR CCI 200	RS60	3,24	50,0	810		3,43	53,0	860		610 mm	83,0	
30-06 Spring.	165	GMX	Hornady	LR CCI 200	RS60	3,38	52,2	860		3,51	54,2	910		600 mm	84,7	
30-06 Spring.	168	TSX	Barnes	LR CCI 200	RS52					3,20	49,4	852	3949	600 mm	82,0	+
30-06 Spring.	168	BTHP 305015	Hornady	LR Win	RS52	3,18	49,1	784		3,22	49,6	794		610 mm	84,8	
30-06 Spring.	168	TTSX	Barnes	LR CCI 200	RS52					3,31	51,0	858	4027	600 mm	82,3	+ , HP
30-06 Spring.	168	TTSX	Barnes	LR RWS 5341	RS60					3,43	53,0	842	3623	600 mm	83,4	+
30-06 Spring.	168	TTSX	Barnes	LR-M CCI 250	RS60					3,63	56,0	875		580 mm	85,5	OL, HP
30-06 Spring.	178	ELD-X	Hornady	LR CCI 200	RS60					3,47	53,6	840		560 mm	84,5	
30-06 Spring.	180	SP	Partizan	LR Fed GM210M	RS52					3,11	48,0	742		550 mm	81,7	
30-06 Spring.	180	SP 3070	Hornady	LR CCI 200	RS60	3,50	54,0	806		3,53	54,5	839		560 mm	82,2	
30-06 Spring.	185	MEGA	Lapua	LR CCI 200	RS60					3,58	55,3	829	3600	600 mm (1:10")	80,3	+
30-06 Spring.	190	AccuBond LR	Nosler	LR Fed GM210M	RS52					3,01	46,5	742		550 mm	85,4	OL
30-06 Spring.	220	SP	n.a.	n.a.	RS62					3,34	51,5	741	3882	SAAMI	n.a.	HP
<b>303 British</b>																
303 British	174	HPBT 2315	Sierra	CCI BR2	RS50					2,62	40,5	698		610 mm; Enfield N1 Mk3	75,0	
303 British	174	FMJ	Partizan	CCI	RS52					2,58	39,8	715		645 mm	76,0	
<b>30-30 Win</b>																
30-30 Win	170	SPFN 2010	Sierra	LR CCI 200	RS20	0,65	10,0	310		0,71	11,0	350		356 mm; TC Contender	64,8	

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

**LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
30-30 Win	170	SPFN 2010	Sierra	LR CCI 200	RS40					1,64	25,3	561		510 mm; Winchester 94	64,5	
30-30 Win	220	SPRN 2180	Sierra	LR CCI 200	RS24					0,71	11,0	315		356 mm; TC Contender	64,8	
<b>308 Win.</b>																
308 Win.	110	Varmageddon	Nosler	LR Fed 210	RS36					2,01	31,0	738		610 mm	68,8	
308 Win.	124	KJG-SR	Sax	LR RWS 5341	RS40					2,69	41,5	914	3488	n.a.	68,0	+
308 Win.	125	GMX 30190	Hornady	LR Magtech	RS60	3,48	53,7	936		3,56	54,9	962		580 mm (1:11")	72,0	C, OL
308 Win.	135	HPBT	Sierra	CCI BR2	RS40					3,01	46,4	918		508 mm	71,4	OL, HP
308 Win.	139	Tornado	IBEX	CCI BR2	RS40					2,69	41,5	890	3816	600 mm	69,8	+
308 Win.	140	HT	LOS	LR CCI 200	RS40	2,72	42,0	870		2,92	45,0	920		570 mm	71,5	OL, HP
308 Win.	140	HT	LOS	LR CCI 200	RS50					3,18	49,0	900		570 mm (1:11")	71,5	OL, HP
308 Win.	147	FMJ BT (type M80)	GGG	LR RWS 5341	RS52					2,79	43,0	805		610 mm (1:10")	71,1	
308 Win.	150	SP	S&B	KVB 7 M	RS12					0,48	7,4	305		600 mm; Baikal IZH 18 MH	62,4	
308 Win.	150	GMX 30370	Hornady	LR CCI 200	RS40	2,33	36,0	726		2,56	39,5	811		508 mm (1:10")	70,7	
308 Win.	150	HUNTING	Hasler	CCI BR2	RS40					2,75	42,5	855		500 mm; Blaser R8	71,5	OL
308 Win.	150	FMJ-BT 3037	Hornady	LR Win	RS50					2,85	44,0	830		508 mm (1:12")	69,0	
308 Win.	150	TTSX	Barnes	LR-M CCI 250	RS52					3,05	47,1	865		570 mm (1:11")	71,5	C, OL, HP
308 Win.	153	KJG-SR	Sax	LR RWS 5341	RS40					2,59	40,0	825		n.a.	68,0	+
308 Win.	155	A-Max	Hornady	LR Fed 210	RS30					1,94	30,0	705		420 mm	71,2	OL
308 Win.	155	CC HPBT	Nosler	Magtech 9 1/2	RS50					2,72	42,0	705		510 mm; Tikka T3 CTR	71,3	OL
308 Win.	155	VLD Target	Berger	LR Win	RS50					2,92	45,0	840	3619	600 mm	71,0	+
308 Win.	155	VLD	Berger	CCI BR4	RS50					3,01	46,5	912		686 mm	73,9	OL
308 Win.	155	MatchKing	Sierra	CCI-20	RS50					3,04	46,9	875		813 mm (1:10")	n.a.	
308 Win.	155	MatchKing	Sierra	CCI-20	RS50					3,08	47,5	886		813 mm (1:10")	n.a.	

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.



*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
308 Win.	155	HPBT 2155	Sierra	LR Fed 210	RS50					3,18	49,0	924		711 mm (1:11")	71,1	HP
308 Win.	155	Scenar GB491	Lapua	S&B	RS52					2,80	43,2	818		600 mm (1:12")	71,0	
308 Win.	155	TMK	Sierra	LR CCI BR2	RS52					2,85	44,0	845		660 mm	73,6	OL
308 Win.	155	OTM	Lapua	LR Fed 210	RS52	2,81	43,3	801		2,94	45,3	851		508 mm; Knight's Armament Company SR25	70,6	
308 Win.	155	Scenar	Lapua	CCI BR2	RS52	2,79	43,1	851		2,95	45,5	897		660 mm	72,0	OL
308 Win.	155	ScenarL	Lapua	CCI BR2	RS52	2,95	45,5	905		2,97	45,8	912		711 mm (1:11")	73,1	OL
308 Win.	155	Scenar GB491	Lapua	S&B	RS52	2,92	45,0	887		2,97	45,8	915		710 mm	73,0	OL, HP
308 Win.	155	HPBT 2156	Sierra	CCI BR2	RS52					2,98	46,0	914		813 mm (1:12")	73,5	OL
308 Win.	155	TMK	Sierra	Fed	RS52					2,99	46,2	933		813 mm (1:11")	71,4	OL
308 Win.	155	A-Max	Hornady	LR Fed 210	RS52					3,01	46,5	820		420 mm	71,5	OL
308 Win.	155	Scenar GB491	Lapua	CCI BR2	RS52	2,80	43,2	760		3,05	47,1	858		610 mm (1:11")	73,5	OL
308 Win.	165	RN HS	H&N	LR CCI 200	RS30					1,30	20,0	525		600 mm	69,5	+
308 Win.	165	SPBT 2145	Sierra	LR Fiocchi	RS40	2,46	38,0	735		2,56	39,5	755		457 mm; Ruger	70,8	
308 Win.	165	TTSX	Barnes	LR CCI 200	RS40					2,59	40,0	808	3827	600 mm	71,0	+, HP
308 Win.	165	SPBT	Sierra	LR CCI 200	RS50	2,75	42,5	729		2,98	46,0	791		560 mm	69,9	
308 Win.	165	Solid Brass HT	LOS	LR CCI 200	RS52					2,82	43,5	836		406 mm	75,0	OL
308 Win.	165	SST Interlock 30452	Hornady	LR CCI 200	RS52					2,83	43,6	782		508 mm	71,2	
308 Win.	165	DK	RWS	LR CCI 200	RS52					2,85	44,0	780		510 mm	68,2	
308 Win.	165	TGK 4665	Sierra	LR Fed 210M	RS52	2,62	40,5	744		2,88	44,5	815		610 mm	71,5	OL
308 Win.	165	Interlock 3045	Hornady	LR CCI 200	RS52					2,98	46,0	848		510 mm (1:11")	71,3	OL
308 Win.	165	Interbond	Hornady	LR CCI 200	RS52	2,95	45,5	837		3,00	46,3	844		570 mm (1:11")	72,9	OL
308 Win.	165	Accubond	Nosler	LR CCI 200	RS52	2,95	45,5	812		3,02	46,6	840		560 mm	73,0	OL, HP
308 Win.	165	GMX	Hornady	LR Magtech	RS60	3,04	46,9	821		3,11	48,0	845		580 mm	72,0	C, OL
308 Win.	167	Scenar	Lapua	CCI BR4	RS50	2,79	43,0	800		2,85	44,0	815		813 mm	73,4	OL

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

**LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
308 Win.	167	Scenar	Lapua	CCI BR4	RS50	2,79	43,0	790		2,88	44,5	810		600 mm	73,4	OL
308 Win.	167	Scenar	Lapua	S&B	RS52					2,79	43,1	782		600 mm (1:12")	71,1	
308 Win.	167	Scenar	Lapua	CCI BR	RS52					2,85	44,0	780		660 mm; SHR 970 Match	71,0	
308 Win.	167	Scenar	Lapua	S&B	RS52					2,85	44,0	819		660 mm	71,2	OL
308 Win.	167	Scenar	Lapua	CCI BR2	RS52					2,90	44,8	804		600 mm	71,1	
308 Win.	167	Scenar	Lapua	LR Fed 210	RS52	2,79	43,0	784		2,92	45,0	835		508 mm; Knight's Armament Company SR25	70,6	
308 Win.	168	HPBT	Nosler	RWS	RS40					2,58	39,8	780		660 mm (1:11)	71,1	
308 Win.	168	HPBT 2200	Sierra	LR CCI 200	RS50					2,75	42,4	770		660 mm	70,7	
308 Win.	168	HPBT	Sierra	n.a.	RS50					2,85	44,0	823		660 mm; Hart	71,1	
308 Win.	168	CC HPBT	Nosler	CCI BR2	RS50					2,88	44,5	815		690 mm	72,0	OL
308 Win.	168	CC HPBT	Nosler	LR Win	RS50	2,79	43,0	735		2,98	46,0	780		508 mm (1:10")	71,2	OL
308 Win.	168	MatchKing	Sierra	Fed GM210M	RS50					3,08	47,5	840		660 mm	72,0	C, OL, HP
308 Win.	168	HPBT	Nosler	LR Win	RS52	2,20	34,0	560		2,59	40,0	649		470 mm (1:10")	71,0	
308 Win.	168	HPBT	Sierra	LR RWS 5341	RS52					2,72	42,0	770		508 mm (1:12")	71,0	
308 Win.	168	HPBT	Sierra	Fed GM210M	RS52					2,79	43,0	749		620 mm	72,0	OL
308 Win.	168	HPBT	Sierra	CCI BR2	RS52					2,82	43,5	786		508 mm (1:12")	71,0	
308 Win.	168	Hybrid Target	Berger	LR Fed 210	RS52					2,84	43,8	822		650 mm (1:11")	73,0	OL
308 Win.	168	HPBT	Sierra	CCI BR	RS52					2,85	44,0	775		508 mm; Remington	71,0	
308 Win.	168	HPBT	Sierra	CCI BR2	RS52					2,85	44,0	840		650 mm	71,0	
308 Win.	168	HPBT 65934	Nosler	LR Win	RS52	2,75	42,4	746		2,85	44,0	798		559 mm	71,0	
308 Win.	168	HPBT	Sierra	CCI BR	RS52					2,86	44,2	782		508 mm; Remington	71,0	
308 Win.	168	TSX	Barnes	LR CCI 200	RS52					2,90	44,8	794	3324	600 mm	71,0	+
308 Win.	168	HPBT	Sierra	LR RWS 5341	RS52	2,83	43,7	808		2,92	45,0	843		508 mm (1:10")	71,0	
308 Win.	168	CC HPBT	Nosler	LR CCI 200	RS52					2,93	45,2	824		610 mm (1:8")	71,2	OL

C = Gepresste Ladung/ IP = IPSC Ladung/ HP = Vorsicht: Hoher Druck/ OL = Überlänge!  
Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load/ IP = IPSC load/ HP = Attention: high pressure/ OL = Over length!  
Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
308 Win.	168	Hybrid	Berger	CCI BR	RS52					2,98	46,0	815		630 mm; Blaser Tactical 2	72,5	OL
308 Win.	168	HPBT	Sierra	CCI BR	RS52					2,98	46,0	830		630 mm; Blaser Tactical 2	72,4	OL
308 Win.	168	Classic Hunter	Berger	CCI BR2	RS52					3,01	46,5	832		570 mm	72,8	OL, HP
308 Win.	168	ELD-M	Hornady	LR Win	RS52	2,69	41,5	720		3,01	46,5	838		560 mm (1:10")	72,8	OL
308 Win.	168	VLD Hunting	Berger	CCI BR2	RS52	3,00	46,3	824		3,05	47,1	834		570 mm (1:11")	75,3	OL
308 Win.	168	HPBT	Sierra	Fed LR	RS60					2,95	45,5	742		485 mm mm; Steyr Scout Rifle	70,1	
308 Win.	168	VLD Hunting	Berger	LR-M CCI 250	RS60	3,01	46,4	763		3,25	50,1	839		650 mm	75,0	C, OL
308 Win.	175	ScenarL	Lapua	CCI BR2	RS50					2,62	40,5	775		610 mm (1:12")	73,1	OL
308 Win.	175	HPBT	Sierra	RWS Rifle	RS50					2,82	43,5	774		660 mm	71,2	OL
308 Win.	175	TMK	Sierra	Murom KVB-7	RS50	2,72	42,0	758		2,90	44,8	838		610 mm (1:11")	71,1	C, HP
308 Win.	175	FMJ BT	Partizan	S&B BR Gold	RS52					2,61	40,3	860		610 mm; Polygon	72,0	OL, HP
308 Win.	175	HPBT	Sierra	LR Fed 210	RS52					2,80	43,2	805		610 mm	72,5	OL
308 Win.	175	ScenarL	Lapua	CCI BR2	RS52	2,85	44,0	850		2,90	44,8	874		711 mm (1:11")	73,4	OL
308 Win.	175	ScenarL	Lapua	CCI BR2	RS52					2,92	45,0	830		650 mm	73,0	OL
308 Win.	175	Scenar	Lapua	LR Fed 210	RS60	2,91	44,9	752		3,04	46,9	778		508 mm; Knight's Armament Company SR25	70,6	
308 Win.	178	BTHP	Hornady	CCI BR2	RS50					3,05	47,0	845		813 mm (1:11")	77,0	OL
308 Win.	178	A-Max	Hornady	LR Fed 210	RS52					2,79	43,0	753		420 mm	71,5	OL
308 Win.	178	ELD-X	Hornady	LR CCI 200	RS52					2,86	44,1	844		610 mm	72,3	C, OL, HP
308 Win.	178	ELD-M	Hornady	LR CCI 200	RS52					2,87	44,3	837		610 mm	72,6	OL, HP
308 Win.	178	ELD-X	Hornady	LR CCI 200	RS52					2,90	44,8	808		570 mm (1:11")	74,5	OL
308 Win.	178	A-Max	Hornady	S&B	RS52	2,85	44,0	828		2,92	45,0	847		650 mm; CZ 557	72,0	OL, HP
308 Win.	178	BTHP #30715	Hornady	LR Fed 210	RS52	2,66	41,0	785		2,92	45,0	841		559 mm (1:10")	71,1	HP
308 Win.	178	BTHP	Hornady	CCI BR2	RS60	2,72	41,9	738		3,02	46,6	824		660 mm	72,9	C, OL

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.





**LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start			Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge		V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr		m/s	bar	g	gr	m/s	bar		mm	
308 Win.	180	Accubond	Nosler	LR CCI 200	RS52	2,79	43,1		758		2,85	44,0	786		560 mm	73,0	OL
308 Win.	180	Strela FMJ	S&B	LR CCI 200	RS52	2,72	42,0		752		2,85	44,0	792		510 mm	72,0	OL
308 Win.	180	ORYX	Norma	LR CCI 200	RS52						2,95	45,5	805		570 mm (1:11")	70,6	HP
308 Win.	185	Scenar	Lapua	CCI BR2	RS50						2,69	41,5	790		610 mm	71,1	
308 Win.	185	Scenar	Lapua	CCI BR4	RS50						2,72	42,0	820		813 mm	72,3	OL
308 Win.	185	Scenar	Lapua	S&B	RS52						2,78	42,9	772		640 mm	71,1	
308 Win.	185	Scenar BN coated	Lapua	LR	RS52						2,82	43,5	830		610 mm	71,9	OL
308 Win.	185	MEGA	Lapua	LR CCI 200	RS52						2,92	45,1	800		570 mm (1:11")	68,7	HP
308 Win.	185	Scenar	Lapua	LR Fed 210	RS60	2,91	44,9		753		3,04	46,9	788		508 mm; Knight's Armament Company SR25	70,6	
308 Win.	185	MEGA	Lapua	LR-M CCI 250	RS60						3,05	47,0	780		570 mm (1:11")	68,7	
308 Win.	185	FMJ	Lapua	n.a.	RS60						3,05	47,0	823	3751	n.a.	n.a.	C
308 Win.	185	MEGA	Lapua	LR CCI 200	RS60						3,20	49,4	800		570 mm (1:11")	71,5	OL, HP
308 Win.	190	AccuBond LR	Nosler	LR CCI 200	RS52	2,62	40,5		749		2,69	41,5	770		610 mm	71,8	OL
308 Win.	200	200,20X Hybrid moly	Berger	CCI BR4	RS52	2,85	44,0		800		2,88	44,4	808		762 mm (1:9")	78,5	OL, HP
308 Win.	200	MatchKing	Sierra	LR Fed 210M	RS60						2,95	45,5	803		n.a.	n.a.	
308 Win.	200	ELD-X	Hornady	CCI LR	RS60						2,95	45,5	791		610 mm	73,1	C, OL, HP
308 Win.	208	A-Max	Hornady	CCI BR4	RS60						2,95	45,5	796		n.a.	n.a.	
308 Win.	208	A-Max	Hornady	CCI BR	RS60						3,06	47,2	811		660 mm	75,6	OL, HP
<b>338 Lapua Mag</b>																	
338 Lapua Mag	230	KJG-SR	Sax	LR-M RWS 5333	RS70						5,62	86,7	893	3709	n.a.	93,0	+
338 Lapua Mag	242	TPM338P242	TPM	Win LRM	RS80	5,96	92,0		833		6,42	99,0	903		690 mm (1:10")	93,5	
338 Lapua Mag	250	FMJ-BT	Partizan	Fed LRM	RS70						5,38	83,0	844		660 mm	93,0	
338 Lapua Mag	250	HPBT MatchKing	Sierra	CCI LRM	RS70						5,55	85,6	889		690 mm (1:12"); Steyr SSG 08	92,0	HP

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos		
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice		
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm			
338 Lapua Mag	250	Scenar GB488	Lapua	Win LRM	RS70	5,39	83,2			837		5,73	88,5	885		660 mm	92,4	HP
338 Lapua Mag	250	HPBT MatchKing	Sierra	CCI LRM	RS80							5,73	88,5	745		660 mm (1:9"); Unique Alpine TPG 3 A4	91,7	
338 Lapua Mag	250	Scenar GB488	Lapua	LR-M CCI 250	RS80							6,22	96,0	811	3093	600 mm	91,6	+
338 Lapua Mag	250	Scenar	Lapua	LR-M RWS 5333	RS80	6,35	98,0			837		6,54	101,0	869		600 mm; PGM	92,5	
338 Lapua Mag	285	ELD-M	Hornady	LR-M CCI 250	RS80							6,06	93,5	799		660 mm (1:9")	93,5	
338 Lapua Mag	300	Scenar GB528	Lapua	Fed GM 215M	RS70							4,70	72,5	745		762 mm (1:10")	93,0	
338 Lapua Mag	300	Scenar moly coated	Lapua	LR-M Fed 215	RS80							6,09	94,0	800		650 mm	92,5	
338 Lapua Mag	300	Elite Hunter 33556	Berger	LR-M Fed 215M	RS80	6,29	97,0			813	3741	6,35	98,0	822	3831	650 mm	93,9	OL, HP, +
<b>338 Win. Mag.</b>																		
338 Win. Mag.	160	TTSX	Barnes	LR-M Fed 215	RS60							5,14	79,3	1030		Blaser R8	84,2	HP
338 Win. Mag.	210	TTSX BT	Barnes	LR-M CCI 250	RS52							4,00	61,7	851		610 mm	83,5	
338 Win. Mag.	210	TTSX BT	Barnes	CCI LRM	RS60	4,21	64,9			839		4,37	67,4	871		610 mm	83,5	
338 Win. Mag.	210	TTSX	Barnes	LR-M CCI 250	RS60							4,54	70,0	855		650 mm	84,1	C, HP
338 Win. Mag.	225	AFPSP	n.a.	n.a.	RS62							4,29	66,2	838	4358	SAAMI	n.a.	HP
<b>340 Weath. Mag.</b>																		
340 Weath. Mag.	219	n.a.	n.a.	n.a.	RS62							5,15	79,5	864	4140	650 mm; CIP	n.a.	HP
<b>375 H&amp;H Mag</b>																		
375 H&H Mag	245	KJG-BCS	Sax	LR-M RWS 5333	RS40							4,57	70,5	879	4015	n.a.	90,9	+
375 H&H Mag	250	TTSX	Barnes	CCI LRM	RS52	4,47	69,0			813		4,67	72,0	860		660 mm	91,4	
375 H&H Mag	300	KS	RWS	LR-M CCI 250	RS60							4,80	74,0	780		600 mm	90,0	
<b>375 Ruger</b>																		
375 Ruger	235	SSP 2471	Speer	LR-M CCI 250	RS50							5,31	82,0	834		533 mm	84,7	
375 Ruger	245	HDB Universal	Reichen- berg	LR-M Fed 215	RS60							5,31	82,0	897	3907	650 mm; CIP	85,7	OL, +

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.



*The perfect hit!*



**LANGWAFFEN**

**RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos	
	Kaliber Calibre	Masse Mass	Typ Type			Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5		Druck Pressure
	gr			Typ Type	Typ Type	g	gr	m/s	bar	g	gr	m/s	bar		mm		
375 Ruger	250	GMX 3708	Hornady	LR-M Fed 215	RS60					4,95	76,4	835	3427	650 mm; CIP	85,3	OL, +	
375 Ruger	270	Fail Safe	Winchester	LR-M Fed 215	RS60					5,20	80,3	856	3904	650 mm; CIP	84,8	+	
<b>408 CheyTac</b>																	
408 CheyTac	369	Sport Copper	Jaguar	LR-M Fed 215	RS80	9,40	145,0	937		9,72	150,0	964		910 mm	109,7		
408 CheyTac	370	Aero SOLR	Mayerl	Grillmayer 6,5	RS70					8,10	125,0	877	3748	650 mm	108,5	+	
408 CheyTac	370	Aero SOLR	Mayerl	Grillmayer 6,5	RS80					9,40	145,0	860	3345	650 mm	108,5	+	
408 CheyTac	400	Solid	Hasler	XLR Muron	RS80					9,91	153,0	918		813 mm	114,0		
408 CheyTac	420	MSG	Sax	Grillmayer 6,5	RS70					8,10	125,0	854	4206	650 mm	111,5	+	
408 CheyTac	420	MSG	Sax	Grillmayer 6,5	RS80					9,40	145,0	844	3695	650 mm	111,5	+	
408 CheyTac	450	SINGLE FEED Lazer	Cutting Edge	Ginex 6,53	RS80					9,25	142,7	850	4297	700 mm	118,4	OL, HP, +	
<b>416 Rem Mag</b>																	
416 Rem Mag	293	KJG-BCS	Sax	LR-M RWS 5333	RS40					5,31	82,0	890	4096	n.a.	90,9	HP, +	
<b>416 Rigby</b>																	
416 Rigby	270	StM Spitz HP	CBS Degol	Rem Mag	RS70	6,22	96,0	756		6,48	100,0	799		650 mm	88,4		
416 Rigby	293	KJG-BCS	Sax	LR-M RWS 5333	RS60					6,16	95,0	835	3047	n.a.	94,8	+	
<b>444 Marlin</b>																	
444 Marlin	240	SJSP	Fiocchi	LR 200	RS30					2,27	35,0	623		559 mm	63,9		
444 Marlin	300	JSP 8630	Sierra	LR-M CCI 250	RS40					3,24	50,0	656		559 mm	65,3	C, HP	
<b>45-70 Govt</b>																	
45-70 Govt	300	HP 4500	Hornady	LR CCI 200	RS40	3,20	49,4	455		3,30	50,9	505		470 mm	64,5		
45-70 Govt	325	FTX	Hornady	S&B	RS36					2,56	39,5	540		470 mm	65,7	OL	
45-70 Govt	405	FPSBB SEPRX	ARES	CCI BR2	RS40					2,92	45,1	540		660 mm	64,3		
<b>458 Win Mag</b>																	
458 Win Mag	352	KJG-BCS	Sax	LR-M RWS 5333	RS36					4,02	62,0	754	3981	650 mm	84,3	+	

C = Gepresste Ladung/ IP = IPSC Ladung/ HP = Vorsicht: Hoher Druck/ OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.  
 + durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load/ IP = IPSC load/ HP = Attention: high pressure/ OL = Over length!  
 Regular updates of our reloading data can be found on our website  
 + tested by a state proof-house or DEVA.

*The perfect hit!*



**LANGWAFFEN**

**RIFLES**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer Typ Type	Pulver Propellant Typ Type	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos Notizen Notice
	Masse Mass gr	Typ Type	Hersteller Producer			Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Lauf Barrel	Länge Patrone C.O.L. mm	
<b>5.6 x 52 R</b>																
5.6 x 52 R	56	Spezial Jagd	Reichenberg	LR CCI 200	RS52					1,91	29,5	1005		600 mm (1:11")	62,4	
<b>5.6 x 57</b>																
5.6 x 57	55	TSX 30182	Barnes	LR RWS 5341	RS50					2,53	39,0	1055		610 mm (1:10")	61,0	
<b>50 Browning</b>																
50 Browning	600	MSG	Sax	RWS 8212	RS80					15,23	235,0	823	3113	n.a.	131,0	+
50 Browning	725	HP-Match	Johannsen	n.a.	RS80					14,90	230,0	764		770 mm (1:15")	135,5	
50 Browning	750	A-Max	Hornady	RWS	RS80					14,58	225,0	786	3502	700 mm	138,5	OL, HP, +
50 Browning	750	Solid Borerider	Lehigh	Hirtenberger	RS80					14,90	230,0	795		730 mm	145,0	OL
<b>577 N.E. 3"</b>																
577 N.E. 3"	750	FMJ	Woodleigh	LR-M RWS 5333	RS70					8,75	135,0	535	1935	650 mm	91,4	+
<b>6 mm BR Norma</b>																
6 mm BR Norma	105	ScenarL	Lapua	SR CCI BR4	RS52					1,83	28,2	822		600 mm	59,0	
6 mm BR Norma	105	VLD Hunt 24528	Berger	SR-M CCI 450	RS52					1,87	28,8	838		610 mm	59,4	
6 mm BR Norma	107	HPBT 1570	Sierra	CCI BR4	RS50	1,70	26,2	743		1,90	29,3	826		610 mm (1:8")	59,8	
6 mm BR Norma	107	HPBT 1570	Sierra	SR Fed 205	RS50					1,90	29,3	802		670 mm; G&E FT 300	60,0	
6 mm BR Norma	107	HPBT 1570	Sierra	KVB-223	RS60					2,10	32,4	848		600 mm (1:8")	61,5	
<b>6 mm PPC 262 Nek</b>																
6 mm PPC 262 Nek	70	HPBT 1505	Sierra	CCI BR4	RS40					1,74	26,8	930		550 mm; Kelbly		
<b>6 XC</b>																
6 XC	105	HPBT Scenar	Lapua	Rem LR 9.5	RS60					2,56	39,5	944		670 mm; STL-1	67,5	
6 XC	107	HPBT	Sierra	Rem LR 9.5	RS60					2,56	39,5	925		670 mm; STL-1	67,5	
6 XC	107	SMK Moly	Sierra	CCI BR2	RS60					2,59	40,0	977		762 mm (1:8")	n.a.	

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.  
 + durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website  
 + tested by a state proof-house or DEVA.

*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
6 XC	107	SMK Moly	Sierra	n.a.	RS60					2,71	41,8	1010	4116	787 mm (1:7.5")	n.a.	
6 XC	115	n.a.	DTAC	CCI BR2	RS60					2,49	38,5	924		762 mm (1:8")	n.a.	
6 XC	115	Moly	Berger	n.a.	RS60					2,65	40,9	979	4192	787 mm (1:7.5")	n.a.	HP
<b>6.5 Creedmoor</b>																
6.5 Creedmoor	120	ScenarL	Lapua	SR RWS 4033	RS62	2,72	42,0	818		2,92	45,0	884		612 mm	70,8	
6.5 Creedmoor	123	Scenar	Lapua	SR RWS 4033	RS62					2,72	42,0	810		612 mm	71,7	OL
6.5 Creedmoor	123	Scenar GB489	Lapua	SR Fed 205	RS62					2,85	44,0	892	3975	609 mm	71,0	HP, +
6.5 Creedmoor	127	LRX	Barnes	Fed 210 Match	RS60					2,75	42,4	871		559 mm	69,4	
6.5 Creedmoor	129	SST	Hornady	CCI BR	RS60					2,69	41,5	871		670 mm (1:8")	68,2	
6.5 Creedmoor	130	AccuBond	Nosler	CCI LR	RS60					2,72	42,0	869		600 mm	71,1	
6.5 Creedmoor	130	TGK	Sierra	Fed GM210M	RS60					2,79	43,0	889	4198	600 mm	70,8	HP, +
6.5 Creedmoor	139	Scenar	Lapua	SR RWS 4033	RS62					2,72	42,0	799		612 mm	71,8	OL
6.5 Creedmoor	139	Scenar	Lapua	LR CCI 200	RS62	2,63	40,6	802		2,72	42,0	846		600 mm (1:8")	71,2	OL
6.5 Creedmoor	139	Scenar	Lapua	LR CCI 200	RS62	2,72	41,9	832		2,77	42,8	844		600 mm (1:8")	71,1	
6.5 Creedmoor	139	Scenar	Lapua	SR	RS62	2,66	41,0	719		2,85	44,0	799		610 mm (1:8")	72,2	OL
6.5 Creedmoor	139	Scenar	Lapua	LR S&B	RS62					2,85	44,0	830		610 mm	72,2	OL
6.5 Creedmoor	139	Scenar	Lapua	SR Fed 205	RS62					2,85	43,9	839		610 mm	72,1	OL
6.5 Creedmoor	139	Scenar	Lapua	LR CCI 200	RS62	2,75	42,5	854		2,92	45,0	898		610 mm	71,6	OL, HP
6.5 Creedmoor	139	Scenar	Lapua	CCI BR4	RS62					2,98	46,0	859		610 mm	72,8	OL, HP
6.5 Creedmoor	139	Scenar	Lapua	CCI BR4	RS70					2,88	44,5	825		610 mm	71,0	
6.5 Creedmoor	140	BTHP Match	Hornady	CCI LR	RS62	2,66	41,0	736		2,79	43,0	781		610 mm (1:8")	71,1	
6.5 Creedmoor	140	RDF	Nosler	SR-M CCI 450	RS62	2,85	44,0	808		2,92	45,0	847		610 mm	71,4	OL, HP
6.5 Creedmoor	142	SMK	Sierra	FGMM	RS60					2,77	42,7	869		660 mm (1:8")	n.a.	
6.5 Creedmoor	142	HPBT	Sierra	SR-M CCI 450	RS62					2,72	42,0	765		610 mm	71,8	OL
6.5 Creedmoor	143	ELD-X	Hornady	SR-M CCI 450	RS60	2,64	40,7	780		2,69	41,5	801		508mm	73,0	OL

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.



*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
<b>6.5 Grendel</b>																
6.5 Grendel	100	A-Max	Hornady	SR CCI 400	RS40	1,88	29,0	836		1,98	30,5	894		559 mm	57,3	
6.5 Grendel	123	A-Max	Hornady	SR CCI 400	RS40	1,56	24,0	659		1,75	27,0	758		559 mm	57,5	OL
<b>6.5 x 47 Lapua</b>																
6.5 x 47 Lapua	95	HV Controlled Chaos	Lehigh	SR Fed GM205M	RS40					2,27	35,0	935		600 mm (1:8")	67,8	
6.5 x 47 Lapua	120	BalTip	Nosler	CCI	RS60	2,62	40,5	875		2,79	43,0	940		648 mm	69,5	HP
6.5 x 47 Lapua	123	HDB Universal	Reichenberg	CCI	RS52					2,50	38,5	885		600 mm (1:8")	65,3	HP
6.5 x 47 Lapua	123	A-Max	Hornady	SR-M CCI 450	RS60					2,62	40,5	860		560 mm	68,7	
6.5 x 47 Lapua	123	Scenar	Lapua	KVB-223	RS60					2,65	40,9	920		760 mm (1:8")	68,5	HP
6.5 x 47 Lapua	123	Scenar GB489	Lapua	SR-M CCI 450	RS60	2,39	36,9	827		2,65	40,9	923		686 mm	67,6	HP
6.5 x 47 Lapua	130	VLD Hunting	Berger	CCI BR4	RS60					2,42	37,4	820		690 mm (1:8")	71,2	
6.5 x 47 Lapua	130	VLD	Norma	SR Fed 205 GM	RS60					2,72	41,9	910		686 mm (1:8")	71,0	HP
6.5 x 47 Lapua	136	ScenarL	Lapua	KVB-223 M	RS60					2,63	40,5	896		760 mm (1:8")	69,6	HP
6.5 x 47 Lapua	139	Scenar	Lapua	SR CCI 400	RS52	2,08	32,1	755		2,28	35,2	816		711 mm	69,0	
6.5 x 47 Lapua	139	Scenar	Lapua	SR-M CCI 450	RS60					2,47	38,1	850		711 mm	69,0	
6.5 x 47 Lapua	139	Scenar	Lapua	SR-M CCI 450	RS60					2,47	38,1	852		711 mm	69,1	
6.5 x 47 Lapua	139	Scenar	Lapua	CCI BR4	RS60	2,24	34,5	762		2,52	38,8	838		660 mm	70,3	
6.5 x 47 Lapua	139	Scenar	Lapua	CCI BR4	RS60	2,40	37,0	802		2,59	40,0	860		650 mm	69,5	
6.5 x 47 Lapua	139	Scenar	Lapua	SR-M CCI 450	RS60					2,66	41,0	891		711 mm	69,6	HP
6.5 x 47 Lapua	140	ELD-Match	Hornady	CCI BR4	RS60					2,57	39,7	842		660 mm	71,4	OL
6.5 x 47 Lapua	155	MEGA	Lapua	SR-M CCI 450	RS60					2,33	36,0	720		560 mm	63,8	
<b>6.5 x 55 Ack Imp</b>																
6.5 x 55 Ack Imp	140	ELD-Match	Hornady	Magtech	RS70					3,05	47,0	844		730 mm (1:8.5")	78,6	
<b>6.5 x 55 SE</b>																
6.5 x 55 SE	93	Evo Green	RWS	LR-M CCI 250	RS52	2,79	43,0	891		2,98	46,0	969		508 mm	78,0	

C = Gepresste Ladung/ IP = IPSC Ladung/ HP = Vorsicht: Hoher Druck/ OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load/ IP = IPSC load/ HP = Attention: high pressure/ OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!*



**LANGWAFFEN**

**RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
6.5 x 55 SE	108	HDB Spezial	Reichenberg	LR S&B	RS60					2,91	44,9	862		508 mm	72,7	
6.5 x 55 SE	120	SP 1435	Speer	CCI	RS52					2,60	40,1	859		740 mm	77,0	
6.5 x 55 SE	139	Scenar	Lapua	LR Fed 210 GM	RS62					2,85	44,0	810		600 mm	78,5	
6.5 x 55 SE	140	RN HS	H&N	LR CCI 200	RS30					0,80	12,4	367		610 mm	74,2	
6.5 x 55 SE	140	RN HS	H&N	LR CCI 200	RS30					0,97	15,0	420		600 mm	74,0	+
6.5 x 55 SE	140	CC HPBT	Nosler	LR CCI 200	RS60					2,72	42,0	786		640 mm	78,0	
6.5 x 55 SE	140	SST	Hornady	S&B	RS60					2,81	43,3	808		600 mm	79,0	HP
6.5 x 55 SE	143	ELD-X	Hornady	LR-M CCI 250	RS60	2,72	42,0	777		2,85	44,0	808		508 mm	80,0	HP
6.5 x 55 SE	144	FMJ BT	Lapua	LR-M Fed 215	RS50					2,66	41,0	837		710 mm; Grünig / Morier	77,0	HP
<b>6.5 x 57</b>																
6.5 x 57	93	KJG-SR	Sax	RWS 5341	RS60					3,18	49,0	993	3423	n.a.	74,3	+
<b>6.5 x 57 R</b>																
6.5 x 57 R	129	SST	Hornady	Fed 210 Match	RS60					2,85	44,0	861		600 mm	77,7	HP
6.5 x 57 R	139	SPBT	Partizan	RWS LR	RS70	2,85	44,0	733		3,01	46,5	813		635 mm	77,8	
6.5 x 57 R	155	MEGA	Lapua	CCI LRM	RS70					2,95	45,5	767		635 mm	79,9	
<b>6.5 x 64 Brenneke</b>																
6.5 x 64 Brenneke	129	SST	Hornady	LR-M Fed 215	RS60					3,32	51,3	897		508 mm	82,5	HP
<b>6.5 x 65 RWS</b>																
6.5 x 65 RWS	129	Interbond	Hornady	RWS LRM 5333	RS70	3,50	54,0			3,69	57,0	945		577 mm; Blaser R93	84,5	HP
<b>6.5 x 68</b>																
6.5 x 68	93	KJG-SR	Sax	LR-M RWS 5333	RS70					4,37	67,5	1048	3258	n.a.	83,0	+
<b>6.5-284 Norma</b>																
6.5-284 Norma	87	Viper	IBEX	CCI BR2	RS60					3,73	57,5	1100		610 mm (1:11")	77,2	HP
6.5-284 Norma	136	Scenar GB546	Lapua	LR-M Fed 215	RS60					3,27	50,5	957		762 mm	79,2	

C = Gepresste Ladung/ IP = IPSC Ladung/ HP = Vorsicht: Hoher Druck/ OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load/ IP = IPSC load/ HP = Attention: high pressure/ OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!*



**LANGWAFFEN**

**RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
6.5-284 Norma	139	Scenar GB458	Lapua	LR-M Fed 215	RS60					3,24	50,0	957		762 mm (1:8")	78,6	
6.5-284 Norma	139	Scenar	Lapua	LR-M Fed 215	RS62					3,18	49,0	910		760 mm (1:8")	78,6	
6.5-284 Norma	140	BT	Berger	Fed 210M	RS60					3,24	50,0	954		787 mm (1:8.5")	n.a.	
6.5-284 Norma	140	Hybrid Target	Berger	LR Fed 210	RS62	3,11	48,0	899		3,21	49,5	917		762 mm	76,0	
6.5-284 Norma	144	FMJ BT	Lapua	LR-M Fed 215	RS62					3,38	52,1	908		710 mm; PGM	79,0	HP
<b>7 mm Rem Mag</b>																
7 mm Rem Mag	104	KJG-RS	Sax	CCI BR2	RS62					4,50	69,5	1059		600 mm (1:9,5")	83,0	
7 mm Rem Mag	139	ARIETE	Hasler	LR-M CCI 250	RS62					4,08	63,0	929		600 mm	85,2	OL
7 mm Rem Mag	140	VLD Hunting	Berger	LR-M Fed 215	RS70					4,50	69,4	996		660 mm (1:11)	85,0	OL
7 mm Rem Mag	145	Classic Hunter	Fox Bullets	LR-M Fed 215	RS62					3,99	61,5	885		610 mm (1:9.5")	80,5	
7 mm Rem Mag	145	Classic Hunter	Fox Bullets	LR-M CCI 250	RS62					4,12	63,5	949		600 mm	80,5	HP
7 mm Rem Mag	160	Speed Tip Pro	RWS	LR-M CCI 250	RS70					4,21	65,0	930		650 mm	84,0	OL, HP
7 mm Rem Mag	160	Partition	Nosler	LR-M CCI 250	RS70	3,89	60,0	840		4,24	65,5	928		610 mm	82,8	HP
7 mm Rem Mag	168	LRXBT 28407	Barnes	LR-M CCI 250	RS60	3,52	54,3	825		3,69	56,9	860		600 mm	82,5	
<b>7 mm Rem SA Ultra Mag</b>																
7 mm Rem SA Ultra Mag	125	ARIETE - HBN coated	Hasler	CCI BR2	RS70					4,18	64,5	1025		650 mm	73,4	
7 mm Rem SA Ultra Mag	145	ARIETE - HBN coated	Hasler	CCI BR2	RS70					3,95	61,0	941		650 mm	73,5	
<b>7 mm STW</b>																
7 mm STW	160	SPBT	Sierra	LR-M CCI 250	RS80					5,83	90,0	1000		650 mm	92,7	
<b>7 mm WSM</b>																
7 mm WSM	104	KJG-SR	Sax	LR-M RWS 5333	RS70					4,93	76,0	1171	4241	n.a.	72,1	+
<b>7 mm-08 Rem</b>																
7 mm-08 Rem	130	HPBT 1903	Sierra	LR-M CCI 250	RS52					2,79	43,0	895		570 mm (1:9.5")	70,2	
7 mm-08 Rem	139	SST	Hornady	LR Win	RS60					3,02	46,6	870		570 mm (1:9.5")	71,1	

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.



*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
7 mm-08 Rem	150	Scenar	Lapua	LR Fed 210M	RS60	2,61	40,3	779		2,75	42,4	839		610 mm; RS1 Unique	71,0	
7 mm-08 Rem	150	Scenar	Lapua	LR Fed 210M	RS62	2,68	41,4	766		2,80	43,2	796		610 mm; RS1 Unique	71,0	
7 mm-08 Rem	162	A-Max	Hornady	LR CCI 200	RS60	2,60	40,1	734		2,85	44,0	815		660 mm	75,1	OL
7 mm-08 Rem	168	HPBT MatchKing	Sierra	LR Fed 210M	RS50	2,35	36,3	705		2,55	39,4	757		610 mm; RS1 Unique	71,0	
<b>7 x 57</b>																
7 x 57	140	TSX	Barnes	LR Win	RS60	3,14	48,5	850		3,18	49,0	860		600 mm	78,0	HP
7 x 57	175	Partition 35645	Nosler	LR CCI 200	RS70					3,21	49,5	790	3484	526 mm; BA Wien	77,2	+
<b>7 x 57 R</b>																
7 x 57 R	139	SST	Hornady	LR-M CCI 250	RS60					3,13	48,3	882		625 mm	77,5	
<b>7 x 64 Brenneke</b>																
7 x 64 Brenneke	105	MJG 7006	Moeller	LR CCI 200	RS60					3,91	60,3	1080	4078	645 mm	82,9	HP, +
7 x 64 Brenneke	159	Evo	RWS	LR RWS 5341	RS60	3,30	50,9	828		3,35	51,7	850		550 mm	84,0	
7 x 64 Brenneke	160	SP	Speer	LR Win	RS62	3,10	47,8	700		3,30	50,9	748		510 mm	82,0	
7 x 64 Brenneke	160	SPBT 1634	Speer	LR CCI BR2	RS70					3,56	55,0	810		560 mm	82,0	HP
7 x 64 Brenneke	162	BTSP	Hornady	LR Win	RS62	3,10	47,8	686		3,30	50,9	780		510 mm	83,2	
7 x 64 Brenneke	162	ELD-M	Hornady	LR Win	RS70					3,40	52,5	834		510 mm (1:9")	85,0	OL
7 x 64 Brenneke	175	Grand Slam 1643	Speer	LR RWS 5341	RS60	3,23	49,9	768		3,30	50,9	800		550 mm	84,0	
7 x 64 Brenneke	175	SPBT	Sierra	LR Win	RS62	3,00	46,3	677		3,26	50,3	742		510 mm	82,9	
7 x 64 Brenneke	177	TIG	Brenneke	S&B	RS62					3,50	54,0	810		600 mm	82,0	HP
<b>7 x 65 R</b>																
7 x 65 R	130	HT	LOS	LR S&B	RS60					3,53	54,5	947w		650 mm	86,7	OL
<b>7.5 x 55 Swiss</b>																
7.5 x 55 Swiss	110	FMJ RN	Partizan	LR CCI 200	RS20					1,10	17,0	634		592 mm	62,0	

C = Gepresste Ladung/IP = IPSC Ladung/HP = Vorsicht: Hoher Druck/OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load/IP = IPSC load/HP = Attention: high pressure/OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
7.5 x 55 Swiss	110	HP 2110	Sierra	CCI BR2	RS30					1,82	28,1	761		560 mm	69,8	
7.5 x 55 Swiss	139	FMJ	Partizan	LR Win	RS52	3,18	49,1	839		3,45	53,3	899		Schmidt Rubin K31	77,7	
7.5 x 55 Swiss	155	Scenar	Lapua	LR CCI 200	RS50					2,76	42,6	780		652 mm; Karabiner 31	73,0	
7.5 x 55 Swiss	155	Scenar GB491	Lapua	RWS 5608	RS60					3,05	47,1	759		Schmidt Rubin K31	73,5	
7.5 x 55 Swiss	155	Scenar GB491	Lapua	RWS 5620	RS60					3,05	47,1	776		Schmidt Rubin K31	73,5	
7.5 x 55 Swiss	167	Scenar GB422	Lapua	LR Win	RS52	2,84	43,8	702		3,08	47,5	783		Schmidt Rubin K11	77,5	
7.5 x 55 Swiss	168	HPBT	Partizan	RWS 5620	RS50	2,80	43,2	752		2,95	45,5	796		652 mm; Karabiner 31	76,9	
7.5 x 55 Swiss	168	BTHP Match	Hornady	LR Win	RS60					3,27	50,5	779		650 mm	77,5	
<b>7.62 x 54 R</b>																
7.62 x 54 R	150	FMJ BT	Partizan	LR Win	RS52	2,90	44,7	806		3,05	47,0	859		Mosin Nagant 91/30	77,2	
7.62 x 54 R	150	SP	Hornady	SP	RS52	3,22	49,7	816		3,50	54,0	903		610 mm	73,7	HP
7.62 x 54 R	174	FMJ BT	Partizan	LR CCI 200	RS52					2,74	42,3	680		Mosin Nagant 91/30	74,9	
7.62 x 54 R	174	HPBT 2315	Sierra	CCI BR2	RS52	2,79	43,0	719		2,95	45,5	779		730 mm	75,0	
<b>8 x 57 IR</b>																
8 x 57 IR	125	KJG-SR	Sax	LR RWS 5341	RS40					2,98	46,0	889	2875	n.a.	74,0	+
<b>8 x 57 IRS</b>																
8 x 57 IRS	129	Flitzer 8008	Moeller	LR-M RWS 5333	RS50					3,42	52,7	919		650 mm	76,9	
8 x 57 IRS	150	TUG nature +	Brenneke	S&B	RS40					2,92	45,1	830	2780	600 mm	82,0	+
<b>8 x 57 IS</b>																
8 x 57 IS	129	Flitzer 8008	Moeller	LR-M RWS 5333	RS50					3,59	55,4	930		600 mm	80,1	
8 x 57 IS	160	TTSX	Barnes	CCI BR2	RS52					3,40	52,5	843	3304	600 mm	77,5	+
8 x 57 IS	169	HP (mod. SP 2410)	Sierra	Fed GM210M	RS40					3,11	48,0	851	3734	600 mm	75,0	+
8 x 57 IS	190	RN HS	H&N	LR CCI 200	RS30					1,36	21,0	492		600 mm	74,4	+

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!*



**LANGWAFFEN**

**RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
8 x 57 IS	195	SP InterLock	Hornady	LR CCI 200	RS52					3,27	50,5	805	3782	600 mm	76,5	+
8 x 57 IS	196	FMJ BT 2910	S&B	LR S&B	RS52					2,98	46,0	734		590 mm; Mauser K98	76,2	
8 x 57 IS	196	BTHP # 3237	Hornady	LR S&B	RS52					3,24	50,0	807	3811	600 mm; CIP	80,5	+
8 x 57 IS	198	FMJ BT	Partizan	LR Fed 210	RS52					2,99	46,2	730		740 mm	80,5	
<b>8 x 68 S</b>																
8 x 68 S	180	TSX moly coated	Barnes	LR-M Fed 215	RS60					4,63	71,5	947		580 mm	88,0	OL, HP
8 x 68 S	187	HMK	RWS	RWS 5398	RS60					4,56	70,4	944	4279	600 mm; CIP	86,0	HP
8 x 68 S	200	Partition SP	Nosler	LR CCI 200	RS70	4,28	66,0	777		4,86	75,0	896		650 mm	87,1	OL, HP
<b>8.5 x 63</b>																
8.5 x 63	160	TTSX	Barnes	LR-M Fed 215	RS40					3,43	52,9	925	3926	600 mm; CIP	83,9	+
8.5 x 63	168	Aero SB	Mayerl	Fed GM215M	RS40					3,50	54,0	896	3761	600 mm	82,9	+
8.5 x 63	168	Aero SB	Mayerl	LR-M Fed 215	RS60					4,24	65,5	919	4046	600 mm	84,2	OL, +
8.5 x 63	168	Aero	Mayerl	Fed GM215M	RS60					4,24	65,5	922	3761	611 mm	82,9	C, +
8.5 x 63	180	AccuBond	Nosler	LR CCI 200	RS52	3,76	58,0	860	3305	4,04	62,4	923	4023	600 mm; CIP	83,0	HP, +
8.5 x 63	185	TTSX	Barnes	LR-M CCI 250	RS52					3,92	60,5	902		600 mm	84,3	OL
8.5 x 63	185	TTSX	Barnes	LR CCI 200	RS60					4,32	66,6	879	3760	600 mm; CIP	84,2	C, OL, +
8.5 x 63	210	TTSX	Barnes	LR-M CCI 250	RS60					4,15	64,0	844	3907	650 mm	84,6	OL, HP, +
8.5 x 63	225	A-Frame	Swift	LR-M RWS 5333	RS60					3,95	61,0	821	4231	600 mm; CIP	86,0	OL, HP, +
8.5 x 63	230	ELD-X	Hornady	LR-M CCI 250	RS60	3,69	57,0	753		3,95	61,0	809		600 mm	87,5	OL
8.5 x 63	250	Partition SP	Nosler	LR-M Fed 215	RS60					3,80	58,6	770	3940	600 mm; CIP	83,5	+
8.5 x 63	250	Dead Tough	A-Square	LR-M Fed 215	RS60					3,93	60,6	783	4026	650 mm	83,4	+
<b>9.3 x 62</b>																
9.3 x 62	153	KJG SR	Sax	Federal	RS40					4,27	66,0	1002	3385	n.a.	82,0	
9.3 x 62	154	KJG	Sax	LR Fiocchi	RS40					4,19	64,7	987		565 mm (1:14")	81,5	
9.3 x 62	154	KJG SR	Sax	LR RWS 5341	RS40					4,19	64,7	983	3230	646 mm; CIP	81,5	

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!***LANGWAFFEN****RIFLES**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
9.3 x 62	232	ORYX	Norma	LR RWS 5341	RS40	3,60	55,6	772		3,74	57,7	801		580 mm	81,0	HP
9.3 x 62	247	TOG	Brenneke	LR Fed 210	RS52					3,95	61,0	760		560 mm	82,5	
9.3 x 62	250	GMX	Hornady	LR CCI 200	RS52					3,94	60,8	768	3715	600 mm	83,9	OL, +
9.3 x 62	250	AccuBond	Nosler	LR-M Fed 215	RS60					4,15	64,0	782		600 mm	82,5	C, HP
9.3 x 62	250	TTSX	Barnes	LR-M CCI 250	RS60					4,28	66,0	794		650 mm	86,2	C, OL, HP
9.3 x 62	285	SP	Partizan	LR-M CCI 250	RS60	4,08	63,0	738		4,24	65,5	763		650 mm	83,5	HP
<b>9.3 x 64</b>																
9.3 x 64	232	ORYX	Norma	Fed Mag	RS60					5,09	78,5	850		540 mm	83,0	
9.3 x 64	244	KJG-BCS	Sax	LR-M RWS 5333	RS40					3,79	58,5	787	3503	n.a.	83,2	+
9.3 x 64	250	AccuBond	Nosler	LR-M RWS 5333	RS60					4,86	75,0	840	3609	650 mm; CIP	85,6	+
<b>9.3 x 74 R</b>																
9.3 x 74 R	154	KJG-SR	Sax	LR RWS 5341	RS40					4,21	65,0	954	2859	n.a.	91,1	+
9.3 x 74 R	285	SPRN 2952	S&B	LR Win	RS40	2,77	42,8	555		3,14	48,5	627		600 mm	94,5	
<b>10.3 x 60 R</b>																
10.3 x 60 R	205	HDB Item	Reichenberg	Rem Mag 9 1/2	RS40					4,60	71,0	881	2645	650 mm	78,3	

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.





**KURZWAFFEN****HANDGUNS**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
	Kaliber Calibre	Masse Mass	Typ Type			Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
<b>32 S&amp;W Long</b>																
32 S&W Long	100	WC F	H&N	SP CCI 500	RS12					0,09	1,4	190		120 mm	23,6	
32 S&W Long	100	WC	H&N	SP CCI 500	RS12					0,10	1,5	195		123 mm	23,3	
32 S&W Long	100	WC F .314	H&N	SP Fed 100	RS12					0,10	1,6	192		150 mm	24,4	+
32 S&W Long	100	WC HB HS	H&N	SP CCI 500	RS12					0,11	1,7	214		154 mm; SIG Hämmerli P240	25,4	
32 S&W Long	100	RN HS	H&N	SP Fiocchi	RS12					0,21	3,2	260		152 mm	32,5	
32 S&W Long	100	WC F .314	H&N	SP Fiocchi	RS20					0,14	2,2	209		150 mm	23,3	
<b>357 Magnum</b>																
357 Magnum	90	AERO SO 355-95	n.a.	n.a.	RS20					0,69	10,7	502	2800	102 mm	43,2	
357 Magnum	158	SWC HS	H&N	SP Fed 100	RS12					0,37	5,7	323		150 mm	40,5	OL, +
357 Magnum	158	TC KS	H&N	Magtech	RS20					0,45	7,0	271		100 mm	40,4	
357 Magnum	158	SWC HS	H&N	SP Fed 100	RS20					0,47	7,3	351		150 mm	40,5	OL, +
357 Magnum	158	TC HS	H&N	SP Fed 100	RS20	0,45	7,0	317		0,55	8,5	389		150 mm	40,4	+
357 Magnum	158	TC HS	H&N	Magtech 5 1/2 SP Mag	RS20					0,56	8,6	450		510 mm	40,2	
357 Magnum	158	FMJ LRN	Fiocchi	CCI SP	RS20					0,59	9,1	412		102 mm; S&W 686 plus	42,0	OL
357 Magnum	158	SWC HS	H&N	SP Fed 100	RS24					0,65	10,0	394		150 mm	40,5	OL, +
357 Magnum	158	TC HS	H&N	SP Fed 100	RS24	0,62	9,5	371		0,69	10,7	413		150 mm	40,4	+
357 Magnum	158	SWC HS	H&N	CCI 500	RS24	0,63	9,7	383		0,71	11,0	430		152 mm	40,3	HP
357 Magnum	158	VM FK	Geco	CCI 500	RS30					0,89	13,8	319		152 mm; S&W 686	40,0	C
357 Magnum	158	SWC	ARES	Magtech SPM	RS30					0,89	13,8	372	1626	150 mm	40,2	+
357 Magnum	158	FMJ FP	ALSA	SP Win	RS30					0,93	14,4	382		127 mm; S&W 627	40,1	C
357 Magnum	158	HP	LOS	SP Win	RS30					0,93	14,4	388		127 mm; S&W 627	40,2	C
357 Magnum	158	RNFP	Shooting Technology	SP Win	RS30	0,93	14,4	385		0,98	15,1	410		127 mm; S&W 627	40,3	C

C = Gepresste Ladung/ IP = IPSC Ladung/ HP = Vorsicht: Hoher Druck/ OL = Überlänge!  
Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load/ IP = IPSC load/ HP = Attention: high pressure/ OL = Over length!  
Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.



*The perfect hit!*



**KURZWAFFEN**

**HANDGUNS**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer Typ Type	Pulver Propellant Typ Type	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos Notizen Notice	
	Masse Mass gr	Typ Type	Hersteller Producer			Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Lauf Barrel	Länge Patrone C.O.L. mm		
357 Magnum	180	TC HS	H&N	SP Fed 100	RS20	0,43	6,7		322		0,47	7,2	333		150 mm	40,4	+
357 Magnum	180	HP HS	H&N	n.a.	RS20						0,53	8,2	356		152 mm	41,5	OL
357 Magnum	180	TC HS	H&N	SP Fed 100	RS24	0,49	7,5		295		0,60	9,2	354		150 mm	40,4	+
357 Magnum	180	TC KS	H&N	CCI 550 Mag	RS24						0,62	9,5	301		100 mm	40,4	
357 Magnum	200	TC HS	H&N	SP Fed 100	RS20						0,43	6,6	302		152 mm; S&W 686	40,5	OL, +
357 Magnum	200	TC HS	H&N	SP Fed 100	RS24						0,54	8,4	344		150 mm	40,5	OL, +
<b>38 Spec.</b>																	
38 Spec.	125	WS HS .357	H&N	SP Fed 100	RS12						0,26	4,0	281		150 mm	30,4	+
38 Spec.	125	WC .357 HS HEX	H&N	SP Fed 100	RS20						0,29	4,5	221	535	150 mm; DEVA	30,4	+
38 Spec.	148	WC	Campro	SP Win	RS12						0,29	4,4	285		165 mm	30,0	
38 Spec.	148	WC	LOS	SP Fed 100	RS20						0,31	4,8	315		213 mm	30,3	
38 Spec.	158	RN	Frontier	Magtech SP	RS12	0,26	4,0		219		0,32	4,9	278		127 mm; S&W 686	36,1	
<b>38 Super Auto</b>																	
38 Super Auto	124	FMJ	ALSA	SP CCI 500	RS24						0,58	9,0	377		140 mm	31,7	HP
<b>40 S&amp;W</b>																	
40 S&W	155	JHP	Magtech	SP Fed 100	RS24	0,52	8,0		277		0,60	9,3	323		4.5" IPSC, compensated barrel	28,2	IP
40 S&W	170	FMJTC	Fiocchi	Rem 5 1/2 SP	RS12						0,36	5,5	324		126 mm	28,6	
40 S&W	180	TC	ARES	SP Win	RS12						0,33	5,1	296		127 mm	28,8	
40 S&W	180	FP	Armaforce	SP	RS12						0,33	5,1	296		127 mm	28,6	IP
40 S&W	180	RNFP	LOS	SP S&B	RS12	0,32	5,0		282		0,34	5,3	306		121 mm	28,8	IP
40 S&W	200	TC	ARES	SP Magtech	RS12						0,27	4,1	265		127 mm	28,8	
40 S&W	200	RN	ARES	SP Win	RS12						0,28	4,3	265		127 mm	30,5	OL
40 S&W	200	RNBB	ARES	SP S&B	RS12						0,29	4,4	278		127 mm; CZ 75 TS	28,8	IP
40 S&W	200	RN	Frontier	SP Magtech	RS12	0,31	4,8		272		0,32	5,0	279		127 mm	30,5	OL

C = Gepresste Ladung/ IP = IPSC Ladung/ HP = Vorsicht: Hoher Druck/ OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load/ IP = IPSC load/ HP = Attention: high pressure/ OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!*



**KURZWAFFEN**

**HANDGUNS**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
	Kaliber Calibre	Masse Mass	Typ Type			Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	
	gr			Typ Type	Typ Type	g	gr	m/s	bar	g	gr	m/s	bar		mm	
<b>400 Cor-Bon</b>																
400 Cor-Bon	140	TAC-XP 40005	Barnes	SP-M RWS 4047	RS20					0,47	7,3	394		149 mm	31,1	
400 Cor-Bon	155	TMJ 4399	Speer	SP RWS 4066	RS20					0,56	8,7	382		149 mm	31,1	
400 Cor-Bon	165	HP GD 4397	Speer	SP-M RWS 4047	RS20					0,53	8,2	372		149 mm	31,1	
<b>44 Rem Mag</b>																
44 Rem Mag	200	HP HS	H&N	LP Fed 150	RS20					0,84	13,0	415		165 mm; S&W 629	41,2	OL, +
44 Rem Mag	200	HP HS	H&N	LP Fed 150	RS24					1,10	17,0	430		165 mm; S&W 629	41,2	OL, +
44 Rem Mag	200	TC HS	H&N	LP-M CCI 350	RS30					1,62	25,0	455		150 mm	40,0	+
44 Rem Mag	214	SWC .429"	LEE	LP CCI 300	RS20					0,65	10,0	315		152 mm	40,8	
44 Rem Mag	240	RN CP	LOS	LP CCI 300	RS12	0,58	9,0	300		0,65	10,0	322		140 mm	40,0	
44 Rem Mag	240	TC HS Crimp	H&N	LP Fed 150	RS20					0,65	10,0	296		150 mm	41,0	OL, +
44 Rem Mag	240	TC HS	H&N	LP Fed 150	RS20					0,78	12,0	346		150 mm	40,8	+
44 Rem Mag	240	KS HS	H&N	LP-M CCI 350	RS24					0,97	15,0	371		165 mm; S&W 629	40,5	
44 Rem Mag	240	BU44A SJSP	Magtech	CCI LP	RS24					0,97	15,0	380		191 mm; S&W 629 Magna Classic	39,9	HP
44 Rem Mag	240	TC .429 HS Crimp	H&N	LP CCI 300	RS24					0,97	15,0	393	2116	150 mm; DEVA	40,8	+
44 Rem Mag	240	TC HS Crimp	H&N	LP Fed 150	RS24					0,97	15,0	393		150 mm	40,8	+
44 Rem Mag	240	SJSP	Fiocchi	LP CCI 300	RS24					1,10	17,0	426		140 mm	39,9	HP
44 Rem Mag	240	XTP	Hornady	LP CCI 300	RS24	1,07	16,5	413		1,13	17,4	440		140 mm	40,7	HP
44 Rem Mag	240	DCHP	Speer	Fed 155	RS30					1,37	21,2	376		165 mm	40,6	
44 Rem Mag	240	DCHP	Speer	LP-M CCI 350	RS30					1,43	22,0	391		165 mm	40,6	
44 Rem Mag	240	KS HS	H&N	LP M Murom	RS30					1,48	22,8	425		203 mm; Raging Bull	40,5	C, HP
44 Rem Mag	240	TC .429 HS Crimp	H&N	LP-M CCI 350	RS30					1,49	23,0	431	2344	150 mm; DEVA	40,8	+
44 Rem Mag	240	TC HS Crimp	H&N	LP-M CCI 350	RS30					1,49	23,0	431		150 mm	40,8	+
44 Rem Mag	240	SJSP	Fiocchi	LP-M CCI 350	RS30					1,59	24,5	376		140 mm	43,2	OL

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.



**KURZWAFFEN****HANDGUNS**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
44 Rem Mag	264	429-240-SIL GC	RCBS	LP-M CCI 350	RS30					1,35	20,8	387		165 mm	42,2	OL
44 Rem Mag	300	TC HS .430	H&N	LP Fed 150	RS20					0,65	10,0	299		150 mm	40,8	+
44 Rem Mag	300	TC HS .430	H&N	LP Fed 150	RS24					0,84	13,0	335		150 mm	40,8	+
44 Rem Mag	300	TC HS .430	H&N	LP-M CCI 350	RS30					1,10	17,0	333		150 mm	40,8	+
44 Rem Mag	300	JSP 8630	Sierra	LP-M CCI 350	RS30					1,43	22,0	344		140 mm	45,4	OL, HP
<b>44 S&amp;W Special</b>																
44 S&W Special	220	FPJ	Sierra	Fed 155	RS20					0,49	7,6	251		165 mm	37,1	OL, HP
44 S&W Special	240	HP	Speer	Rem 2 1/2 LP	RS12					0,45	7,0	300		550 mm; H&R Handi-Rifle	37,2	
<b>45 ACP</b>																
45 ACP	185	HP HS	H&N	LP Fed 150	RS12					0,45	6,9	304		150 mm	30,5	+
45 ACP	185	HAP	Hornady	RWS LP	RS12	0,43	6,7	257		0,47	7,3	279		114 mm	31,6	
45 ACP	185	HP HS	H&N	LP Murom	RS20					0,49	7,5	286		127 mm; S&W 1911	30,8	
45 ACP	195	SWC HS	H&N	LP Fed 150	RS12					0,40	6,2	283		150 mm	31,7	+
45 ACP	200	HP HS	H&N	LP Fed 150	RS12					0,34	5,2	235		152 mm; SigSauer X-Six	30,5	
45 ACP	200	HP HS	H&N	Murom	RS12					0,34	5,2	256		152 mm; SigSauer X-Six	30,5	
45 ACP	200	SWC	H&N	Murom	RS12					0,34	5,2	258		152 mm; SigSauer X-Six	30,2	
45 ACP	200	HP HS	H&N	LP Fed 150	RS12					0,40	6,2	284		150 mm	30,5	+
45 ACP	200	FMJFN	Fiocchi	LP RWS 5337	RS12					0,40	6,2	295		149 mm	30,1	HP
45 ACP	230	RN CP	Berrys	LP CCI 300	RS12					0,33	5,1	254		114 mm	30,4	
45 ACP	230	RNBB	ARES	Fed LP	RS12					0,34	5,2	246		127 mm; S&W 625	31,4	IP
45 ACP	230	RN	LOS	LP Fed 150	RS12					0,35	5,4	232		127 mm; S&W 625	31,5	
45 ACP	230	HAP	Hornady	RWS LP	RS12	0,31	4,8	207		0,35	5,4	234		114 mm	30,6	
45 ACP	230	RN .452	Berrys	Fed GM150M	RS12					0,35	5,4	233		127 mm	32,0	IP

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!***KURZWAFFEN****HANDGUNS**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
45 ACP	230	FMJ RN	Magtech	Fed GM150M	RS12	0,34	5,2	230		0,36	5,5	255		129 mm; HK USP Tactical	32,3	IP
45 ACP	230	FMJ RN	Frontier	Ginex LP	RS12	0,34	5,3	251		0,36	5,6	263		117 mm; Glock 21	32,1	IP
45 ACP	230	RN HS	H&N	LP Fed 150	RS12					0,36	5,5	261		150 mm	31,0	+
45 ACP	230	CMJ RN	Frontier	LP Fed 150	RS12	0,31	4,8	224		0,36	5,5	251		127 mm (1:16")	31,5	
45 ACP	230	FMJ	Fiocchi	LP Fed 150	RS12	0,33	5,1	191		0,37	5,7	228		117 mm; Glock 21	32,0	
45 ACP	230	RN HS	H&N	LP RWS 5337	RS12					0,37	5,7	255		149 mm	32,2	
45 ACP	230	RN HS	H&N	LP Murom	RS20					0,42	6,5	283		127 mm; S&W 1911	31,5	HP
45 ACP	230	RN	RCBS	LP CCI 300	RS20	0,41	6,3	229		0,43	6,6	245		127 mm	31,3	
45 ACP	230	FMJ/FP	Hornady	LP Fed 150	RS24					0,52	8,0	278		127 mm; IPSC w. compensator	32,2	IP, HP
<b>45 Colt</b>																
45 Colt	250	RN FP BB	Laue	LP-M CCI 350	RS12					0,38	5,9	257		600 mm	39,8	
45 Colt	250	RN FP BB	Laue	LP-M CCI 350	RS12					0,40	6,2	278		600 mm	38,8	
45 Colt	250	RN FP BB	Laue	LP-M CCI 350	RS12					0,40	6,2	204		140 mm	38,8	
<b>454 Casull</b>																
454 Casull	250	TC HS Crimp	H&N	CCI BR4	RS24					1,43	22,0	484		150 mm	43,1	OL, +
<b>460 S&amp;W Mag</b>																
460 S&W Mag	250	KS HS	H&N	LR Fed 210	RS24					1,39	21,5	404		191 mm	54,2	
<b>50 AE</b>																
50 AE	300	TC HS	H&N	LP-M CCI 350	RS30					1,85	28,5	387		152 mm	40,2	
<b>500 S&amp;W Mag</b>																
500 S&W Mag	300	HP HS	H&N	CCI BR2	RS24					1,94	30,0	497		150 mm	49,2	+
500 S&W Mag	300	HP HS	H&N	CCI BR2	RS30					2,59	40,0	456		150 mm	49,2	+
<b>7.65 Browning</b>																
7.65 Browning	73	CMJ RN	Frontier	SP RWS 4066	RS12					0,17	2,6	307	1572	150 mm	24,8	+

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!***KURZWAFFEN****HANDGUNS**

Reload Kaliber Calibre	Geschoss Projectile			Zündhütchen Primer Typ Type	Pulver Propellant Typ Type	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos Notizen Notice
	Masse Mass gr	Typ Type	Hersteller Producer			Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Ladung Charge g	Ladung Charge gr	V5 m/s	Druck Pressure bar	Lauf Barrel	Länge Patrone C.O.L. mm	
<b>7.65 Para</b>																
7.65 Para	95	RN HS	H&N	Murom	RS20					0,34	5,3	369		120 mm; SIG 210-6	29,2	
<b>9 mm Browning court</b>																
9 mm Browning court	100	CMJ RN	Frontier	SP RWS 4066	RS12					0,23	3,5	312	965	150 mm	24,8	+
9 mm Browning court	100	HP HS	H&N	RWS SP Nontox	RS12					0,23	3,6	281		92 mm; SIG P232	24,8	
9 mm Browning court	100	RN (11.95 mm)	LOS	Fiocchi Zetapi	RS12					0,24	3,7	284		92 mm; SIG P232	24,8	
<b>9 mm Luger</b>																
9 mm Luger	90	Xtreme Penetrator	Lehigh	Fiocchi Zetapi	RS12	0,34	5,3		429		0,36	5,5	441	112 mm	26,8	HP
9 mm Luger	90	Xtreme Defence	Lehigh	Fiocchi Zetapi	RS12						0,36	5,5	443	112 mm	28,6	HP
9 mm Luger	100	HP HS	H&N	Fiocchi Zetapi	RS12	0,36	5,5		375		0,39	6,0	411	95 mm	28,0	
9 mm Luger	115	VM-RK	Geco	SP Fed 100	RS12						0,23	3,6	265	165 mm; S&W 929	29,5	
9 mm Luger	115	RN	ARES	SP Magtech	RS12	0,27	4,2		339		0,34	5,2	390	127 mm	28,0	
9 mm Luger	115	FMJ-HB	Winchester	SP RWS 4066	RS20						0,36	5,6	370	132 mm	29,2	
9 mm Luger	115	FMJ	Fiocchi	SP RWS 4066	RS20						0,38	5,8	391	132 mm	29,2	
9 mm Luger	121	HAP	Hornady	SP Fed 100	RS12						0,25	3,9	333	152 mm; Korth PRS	27,7	IP
9 mm Luger	123	FMJ RN	ALSA	SP S&B	RS12						0,27	4,2	323	125 mm	29,0	IP
9 mm Luger	123	RN	LOS	SP S&B	RS12						0,27	4,2	317	125 mm	29,0	IP
9 mm Luger	123	RN	LOS	SP Magtech	RS12						0,27	4,2	325	152 mm	29,3	IP
9 mm Luger	123	HP	LOS	SP Fed 100	RS12						0,28	4,3	325	127 mm; SigSauer X-Five	30,0	OL
9 mm Luger	123	RN	LOS	Magtech SP	RS12						0,28	4,3	313	115 mm; CZ P09	29,4	
9 mm Luger	123	FMJ RN	Fiocchi	CCI SP	RS12	0,27	4,2		320		0,28	4,3	328	120 mm	28,5	
9 mm Luger	123	VM	Geco	SP Fed 100	RS20						0,31	4,8	329	115 mm	29,3	IP

C = Gepresste Ladung/ IP = IPSC Ladung/ HP = Vorsicht: Hoher Druck/ OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load/ IP = IPSC load/ HP = Attention: high pressure/ OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!***KURZWAFFEN****HANDGUNS**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
9mm Luger	123	RN	LOS	S&B	RS20					0,32	4,9	321		115 mm	28,8	
9mm Luger	123	RN	LOS	S&B	RS20					0,32	5,0	335		115 mm	28,8	
9mm Luger	123	RN	LOS	CCI SP	RS20	0,30	4,6	305		0,32	4,9	325		120 mm	29,0	
9mm Luger	123	RN	LOS	SP Magtech	RS20					0,34	5,3	340	1655	150 mm; DEVA	28,8	IP, +
9mm Luger	123	FMJ RN	Fiocchi	SP CCI 500	RS20	0,35	5,4	360		0,40	6,2	420		175 mm; B&T APC9	29,1	C, HP
9mm Luger	124	RN	ARES	SP Magtech	RS12					0,25	3,8	314		127 mm	28,0	
9mm Luger	124	VM RK	Geco	SP Magtech	RS12					0,26	4,0	330		125 mm; Tanfoglio	29,3	IP
9mm Luger	124	FMJ RN	ALSA	SP Win	RS12					0,26	4,0	300		87 mm; Glock 43	28,8	
9mm Luger	124	FMJ RN	ALSA	CCI 500	RS12					0,27	4,2	323		n.a.	n.a.	
9mm Luger	124	RN	ALSA	Fed	RS12	0,26	4,0	308		0,27	4,2	316		165 mm; S&W 929	29,0	IP
9mm Luger	124	RN Cu Plated	Armaforce	Fiocchi SP	RS12					0,27	4,2	314		127 mm	28,7	IP
9mm Luger	124	FMJ RN	ALSA	Magtech SP	RS12					0,29	4,5	340		115 mm	29,0	
9mm Luger	124	356-124-TC/ 356-124-2R	LEE	Fiocchi small pistol	RS20					0,32	4,9	300		120 mm; CZ75	29,0	
9mm Luger	124	n.a.	Berrys	Magtech	RS20					0,34	5,2	321		Glock 17	29,3	
9mm Luger	124	n.a.	Berrys	Magtech	RS20					0,36	5,6	351		Glock 17	29,3	
9mm Luger	124	FMJ	ALSA	CCI	RS20					0,39	6,0	339		127 mm	29,5	IP, HP
9mm Luger	124	RNLC	Berrys	Magtech 1 1/2	RS24					0,49	7,6	366		130 mm	30,0	
9mm Luger	125	HP HS	H&N	SP Fed 100	RS12					0,24	3,7	320		152 mm; Korth PRS	27,7	IP
9mm Luger	125	TC HS	H&N	SP Fed 100	RS12					0,25	3,9	326		152 mm; Korth PRS	27,7	IP
9mm Luger	125	TMJL	MPF	Magtech 1 1/2	RS12	0,24	3,7	289		0,27	4,2	309		120 mm	27,9	
9mm Luger	125	KS	H&N	Murom	RS12					0,29	4,4	332		127 mm; SigSauer X-Five	28,6	
9mm Luger	125	KS	H&N	Murom	RS12					0,29	4,4	345		152 mm; CZ 75	28,6	
9mm Luger	125	HAP	Hornady	Fiocchi Zetapi	RS12					0,31	4,7	345		102 mm; Glock 19	28,0	HP
9mm Luger	125	RNCNBB	ARES	Magtech SP	RS20					0,31	4,7	337	1882	150 mm	28,1	+
9mm Luger	128	KS	Geschosse- 4Sport	SP Fed 100	RS12					0,25	3,9	322		152 mm; Korth PRS	27,2	IP

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.



*The perfect hit!***KURZWAFFEN****HANDGUNS**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos
Kaliber Calibre	Masse Mass	Typ Type	Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5	Druck Pressure	Lauf Barrel	Länge Patrone C.O.L.	Notizen Notice
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm	
9 mm Luger	130	RN	ARES	SP Win	RS12					0,23	3,6	307		127 mm	28,0	
9 mm Luger	135	FN	ARES	Magtech SP	RS12					0,23	3,6	303		127 mm	28,0	
9 mm Luger	135	RNBB CEPRX	ARES	SP Fed 100	RS12					0,23	3,6	294	1611	150 mm	29,5	+
9 mm Luger	135	RNBB	ARES	SP Fed 100	RS12					0,24	3,7	299		127 mm; STI Trojan	29,3	IP
9 mm Luger	135	RNBB	ARES	SP Fed 100	RS12					0,24	3,7	300		102 mm; CZ 75 SP 01 Shadow	29,3	IP
9 mm Luger	135	RNBB	ARES	SP Fed 100	RS12					0,25	3,8	300		102 mm; Glock 17	29,3	IP
9 mm Luger	139	VM-RK	Geco	Magtech SP 1 1/2	RS12					0,23	3,5	290		115 mm; Sphinx 3009	29,3	IP
9 mm Luger	139	VM-RK	Geco	SP Fed 100	RS20					0,29	4,5	257		165 mm; S&W 929	29,5	
9 mm Luger	140	FP	LOS	SP S&B	RS12					0,21	3,2	287		121 mm	27,2	IP
9 mm Luger	140	RN	ALSA	Fed	RS12	0,24	3,7	281		0,26	4,0	294		165 mm; S&W 929	29,5	IP
9 mm Luger	145	FP	LOS	Magtech 1 1/2	RS12					0,22	3,4	273		114 mm; CZ75- SP01	28,2	IP
9 mm Luger	145	FN	LOS	SP RWS 4066	RS12					0,25	3,8	300		89 mm	27,6	HP
9 mm Luger	145	RN	LOS	Fiocchi	RS20					0,27	4,2	271		127 mm; STI	28,8	
9 mm Luger	145	RN CP	LOS	Fiocchi Zetapi	RS24	0,38	5,9	268		0,42	6,4	287		95 mm	29,7	HP
9 mm Luger	147	FMJ RN	ALSA	SP Fiocchi	RS12					0,22	3,4	276		125 mm	29,2	IP
9 mm Luger	147	XTP	Hornady	Fiocchi Zetapi	RS12					0,23	3,6	304		95 mm	27,8	
9 mm Luger	150	RNFB 38s	ARES	SP Fed 100	RS12					0,22	3,4	272		165 mm; S&W 929	30,5	IP, OL
9 mm Luger	152	FN	ARES	SP Win	RS12					0,21	3,3	273		127 mm	28,8	
9 mm Luger	160	RN BB .357	ARES	SP Fed 100	RS12					0,19	3,0	255		165 mm; S&W 929	30,2	IP, OL
<b>9 x 21</b>																
9 x 21	123	VM	Geco	Magtech SP Magnum	RS24					0,55	8,5	411		115 mm	30,0	IP, C, HP
<b>9 x 25 Dillon</b>																
9 x 25 Dillon	121	CMJ FP	Frontier	LP Fed 150	RS24					0,73	11,3	470		127 mm; IPSC w. compensator	31,5	IP, HP

C = Gepresste Ladung/ IP = IPSC Ladung/ HP = Vorsicht: Hoher Druck/ OL = Überlänge!

Laufend aktualisierte Ladedaten finden Sie auf unserer Website.

+ durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load/ IP = IPSC load/ HP = Attention: high pressure/ OL = Over length!

Regular updates of our reloading data can be found on our website

+ tested by a state proof-house or DEVA.

*The perfect hit!*



**KURZWAFFEN**

**HANDGUNS**

Reload	Geschoss Projectile			Zündhütchen Primer	Pulver Propellant	Start Start		Ladung Load		Max. Ladung Max Load				Rohr Barrel		Infos		
	Kaliber Calibre	Masse Mass	Typ Type			Hersteller Producer	Typ Type	Typ Type	Ladung Charge	Ladung Charge	V5	Druck Pressure	Ladung Charge	Ladung Charge	V5		Druck Pressure	Lauf Barrel
	gr					g	gr	m/s	bar	g	gr	m/s	bar		mm			
<b>10 mm Auto</b>																		
10 mm Auto	180	RNFP	LOS	LP Fed 150	RS12					0,41	6,3	332	2220	150 mm	31,8		+	
10 mm Auto	200	FMJ TC	Hornady	n.a.	RS24					0,51	7,8	288		127 mm (1:16")	31,5			

C = Gepresste Ladung / IP = IPSC Ladung / HP = Vorsicht: Hoher Druck / OL = Überlänge!  
 Laufend aktualisierte Ladedaten finden Sie auf unserer Website.  
 + durch Beschussamt/DEVA im Beschuss geprüft.

C = Compressed load / IP = IPSC load / HP = Attention: high pressure / OL = Over length!  
 Regular updates of our reloading data can be found on our website  
 + tested by a state proof-house or DEVA.

