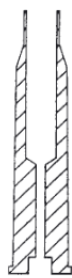


Samereier Reduced Performance Cases

The correct interior ballistics solution for reduced loads



Reduced performance cases are made of massive brass turned on high-quality machine tools. Their dimensional accuracy and performance meet the highest standards. The cases have got a reduced powder chamber which has the optimal dimensions for reduced performance loads and which makes for a uniform burning rate. It is also possible to produce subsonic loads.

The cases are produced with maximal dimensions according to CIP. With smaller chambers, it may be necessary to outsize-ream the case neck.

The cases are nearly indestructible, if two things are borne in mind: the cases should not be overloaded, because otherwise the massive case body will be deformed; and after each series of 5 shots the case neck should be warmed up (not brought to glow) over a „soft“ gas flame for approximately 5 seconds so that it stays elastic.

Please resize only the case neck of the fired case (and keep to calibre dimensions). Do not resize the inside!

The primer is removed with the respective pin. If necessary, the case shoulder is slightly pressed with a seating die of the next higher calibre group having the same shoulder angle.

Testfiring / Load determination: A few reduced performance cases are loaded according to the loading data provided and then fired. In most cases, one of the recommended loads will go together with the zeroed-in weapon. If this is not the case, the weapon should be sighted in with reduced performance ammunition, and the standard factory-built case should be loaded with different bullet weights until the best load is found.

Caution! We cannot establish if the reloader works with sufficient care nor which components are used or what the condition of the weapon is from which the ammunition is fired. Therefore, no responsibility is taken for the loading data provided. Other calibres are not available.

Loading Chart for Reduced Performance Cartridges (No responsibility is taken for the load recommendations)

	Reduced performance cases 10 pcs. Part No.	Calibre	Powder type	Grains	Bullet		Primer	V ₀ m/s	Length L6	Case neck calibre dimension	Neck sizer die Part No.
	SM0022 € 43.50	.22 Hornet	P 805	1.2 - 1.5	2.6 g	Si1200	CCI 400	270 - 300	44.0	6.08	SMH022 € 34.40
	SM0222 € 43.50	.222 Rem .222 Rem .222 Rem .222 Rem	Bullseye N 110 N 110 PCL 512	1.5 - 2.0 6.0 - 8.0 5.5 - 7.0 5.0 - 7.5	2.6 g 2.6 g 2.9 g 2.9 g	Si1200 Si1200 Si1210 Si1210	CCI 400 CCI 400 CCI 400 CCI 400	300 - 350 550 - 730 520 - 650 470 - 670	52.0 52.0 52.0 52.0	6.37	SMH222 € 34.40
	SM0223 € 43.50	.223 Rem .223 Rem .223 Rem .223 Rem	Bullseye N 110 N 110 PCL 512	1.5 - 2.0 6.0 - 8.0 5.5 - 7.0 5.0 - 7.5	2.6 g 2.6 g 2.9 g 2.9 g	Si1200 Si1200 Si1210 Si1210	CCI 400 CCI 400 CCI 400 CCI 400	300 - 350 550 - 730 520 - 650 470 - 670	53.5 53.5 53.5 53.5	6.37	SMH223 € 34.40
rimmed	SM0565 € 44.10	5.6 x 50 R	Bullseye	1.8 - 2.2	2.6 g	Si1200	CCI 400	300 - 350	59.0	6.42	SMH565 € 34.40
rimless	SM0566 € 44.10	5.6 x 50 R 5.6 x 50 R	N 110 N 110	6.0 - 9.0 6.5 - 8.5	2.6 g 2.9 g	Si1200 Si1210	CCI 400 CCI 400	540 - 770 580 - 720	59.0 60.0		
rimmed	SM0567 € 44.10	5.6 x 57 (R) 5.6 x 57 (R) 5.6 x 57 (R) 5.6 x 57 (R)	Bullseye N 110 N 110 PCL 512	1.8 - 2.2 6.0 - 9.0 6.5 - 8.5 6.0 - 9.0	2.6 g 2.6 g 2.9 g 2.9 g	Si1200 Si1200 Si1210 Si1210	CCI 200 CCI 200 CCI 200 CCI 200	300 - 350 540 - 770 580 - 720 520 - 740	66.0 66.0 67.0 67.0	7.05	SMH567 € 34.40
	SM0243 € 44.10	.243 Win .243 Win	N 110 N 110	6.0 - 9.0 6.0 - 8.5	3.6 g 3.9 g	Si1502 Si1500	CCI 200 CCI 200	470 - 670 480 - 640	65.0 65.0	6.95	SMH243 € 34.40
	SM0655 € 44.10	6.5 x 55 6.5 x 55 6.5 x 55 6.5 x 55	N 330 N 110 Bullseye N 110	3.0 - 4.0 5.0 - 7.0 3.5 - 4.5 7.0 - 9.5	9.1 g 9.1 g 5.5 g 5.5 g	HN 9002 HN 9002 Si1700 Si1700	CCI 200 CCI 200 CCI 200 CCI 200	290 - 340 310 - 405 360 - 400 470 - 600	73.0 73.0 70.0 70.0	7.48	SMH655 € 34.40
rimmed	SM0657 € 44.10	6.5 x 57 (R) 6.5 x 57 (R)	N 330 N 110	3.0 - 4.0 5.0 - 7.0	9.1 g 9.1 g	HN 9002 HN 9002	CCI 200 CCI 200	290 - 340 310 - 405	76.0 76.0	7.60	SMH657 € 34.40
rimless	SM0656 € 47.20	6.5 x 57 (R) 6.5 x 57 (R)	Bullseye N 110	3.5 - 4.5 7.0 - 9.5	5.5 g 5.5 g	Si1700 Si1700	CCI 200 CCI 200	360 - 400 470 - 600	72.0 72.0		
rimmed	SM0665 € 49.30	6.5 x 65 (R)	Bullseye	3.5 - 4.5	5.5 g	Si1700	CCI 200	360 - 400	81.0	7.48	SMH665 € 34.40
rimless	SM0667 € 49.30	6.5 x 65 (R) 6.5 x 65 (R)	N 110 N 110	7.0 - 9.5 7.0 - 9.5	5.5 g 5.5 g	Si1700 Si1700	CCI 200 CCI 200	470 - 600 470 - 600	81.0 81.0		
rimmed	SM0757 € 44.10	7 x 57 (R)	N 330	3.5 - 4.5	10.3 g	HN 9016	CCI 200	290 - 365	76.0	8.15	SMH757 € 34.40
rimless	SM0758 € 47.20	7 x 57 (R) 7 x 57 (R) 7 x 57 (R) 7 x 57 (R) 7 x 57 (R) 7 x 57 (R) 7 x 57 (R)	N 110 N 120 Bullseye N 110 N 110 N 110 N 110	6.0 - 9.0 10.0 - 13.0 3.5 - 4.5 9.0 - 15.0 9.0 - 15.0 9.0 - 15.0 9.0 - 15.0	10.3 g 10.3 g 5.1 g 5.1 g 6.5 g 7.48 g	HN 9016 HN 9016 SM 6002 SM 6002 Si1895 SP1617	CCI 200 CCI 200 CCI 200 CCI 200 CCI 200 CCI 200	315 - 430 375 - 475 370 - 410 500 - 770 490 - 660 480 - 650	76.0 76.0 67.5 67.5 75.0 75.0		
	SM0764 € 45.10	7 x 64 7 x 64 7 x 64 7 x 64 7 x 64 7 x 64 7 x 64	N 330 N 110 N 120 Bullseye N 110 N 110 N 110	3.5 - 4.5 6.0 - 9.0 10.0 - 13.0 3.5 - 4.5 8.5 - 15.0 9.0 - 15.0 9.0 - 15.0	10.3 g 10.3 g 10.3 g 5.1 g 5.1 g 6.5 g 7.48 g	HN 9016 HN 9016 HN 9016 SM 6002 SM 6002 Si1895 SP1617	CCI 200 CCI 200 CCI 200 CCI 200 CCI 200 CCI 200	290 - 365 315 - 430 375 - 475 370 - 410 500 - 770 490 - 660 480 - 650	83.0 83.0 83.0 74.0 74.0 84.0 84.0	7.89	SMH764 € 34.40
	SM0765 € 48.20	7 x 65 R 7 x 65 R 7 x 65 R 7 x 65 R 7 x 65 R 7 x 65 R 7 x 65 R	N 330 N 110 N 120 Bullseye N 110 N 110 N 110	3.5 - 4.5 6.0 - 9.0 10.0 - 13.0 3.5 - 4.5 8.5 - 15.0 9.0 - 15.0 9.0 - 15.0	10.3 g 10.3 g 10.3 g 5.1 g 5.1 g 6.5 g 7.48 g	HN 9016 HN 9016 HN 9016 SM 6002 SM 6002 Si1895 SP1617	HZ 1225 HZ 1225 HZ 1225 HZ 1225 HZ 1225 HZ 1225 HZ 1225	290 - 365 325 - 430 375 - 475 370 - 410 500 - 770 490 - 660 480 - 650	83.0 83.0 83.0 74.5 74.5 84.0 84.0	7.89	SMH765 € 34.40

Loading Chart for Reduced Performance Cartridges (No responsibility is taken for the load recommendations)

	Reduced performance cases 10 pcs. Part no.	Calibre	Powder type	Grains	Bullet		Primer	V ₀ m/s	Length L6	Case neck calibre calibre dimension	Neck sizer die Part No.
	SM0750 € 47.20	7.5 x 55	N 330	4.0 - 5.0	10.7 g	HN 9017	CCI 200	310 - 350	72.5	8.54	SMH750 € 34.40
7.5 x 55		N 110	7.0 - 9.0	10.7 g	HN 9017	CCI 200	325 - 400	72.5			
7.5 x 55		N 120	12.0 - 14.0	10.7 g	HN 9017	CCI 200	395 - 460	72.5			
	SM0308 € 44.10	.308 Win	N 330	4.0 - 5.0	10.7 g	HN 9012	CCI 200	310 - 350	68.0	8.68	SMH308 € 34.40
.308 Win		N 110	7.0 - 9.0	10.7 g	HN 9012	CCI 200	325 - 400	68.0			
.308 Win		N 120	12.0 - 14.0	10.7 g	HN 9012	CCI 200	395 - 460	68.0			
.308 Win		Bullseye	3.5 - 4.5	6.5 g	HO 3005	CCI 200	305 - 340	62.5			
.308 Win		N 110	11.0 - 15.0	6.5 g	HO 3005	CCI 200	490 - 670	62.5			
.308 Win		N 110	11.0 - 15.0	7.1 g	Si 2100	CCI 200	490 - 660	63.0			
.308 Win		N 110	11.0 - 15.0	7.1 g	Si 2110	CCI 200	490 - 660	66.0			
.308 Win		N 110	11.0 - 15.0	7.1 g	Si 2110	CCI 200	490 - 660	66.0			
	SM0306 € 45.10	.30 - 06	N 330	4.0 - 5.0	10.7 g	HN 9012	CCI 200	310 - 340	80.0	8.54	SMH306 € 34.40
.30 - 06		N 110	7.0 - 9.0	10.7 g	HN 9012	CCI 200	325 - 400	80.0			
.30 - 06		N 120	12.0 - 14.0	10.7 g	HN 9012	CCI 200	395 - 460	80.0			
.30 - 06		Bullseye	3.5 - 4.5	6.5 g	HO 3005	CCI 200	305 - 340	75.0			
.30 - 06		N 110	11.0 - 15.0	6.5 g	HO 3005	CCI 200	490 - 670	75.0			
.30 - 06		N 110	11.0 - 15.0	7.1 g	Si 2100	CCI 200	490 - 660	75.0			
.30 - 06		N 110	11.0 - 15.0	7.1 g	Si 2110	CCI 200	490 - 660	78.0			
	SM0305 € 49.30	.30 R Blaser	Bullseye	3.5 - 4.5	6.5 g	HO 3005	CCI 200	305 - 350	79.0	8.64	SMH305 € 34.40
.30 R Blaser		N 110	11.0 - 15.0	6.5 g	HO 3005	CCI 200	490 - 670	79.0			
.30 R Blaser		N 110	11.0 - 15.0	7.1 g	Si 2100	CCI 200	500 - 660	80.0			
.30 R Blaser		N 110	11.0 - 15.0	7.1 g	Si 2110	CCI 200	500 - 660	82.5			
	SM030M € 50.30	.300 WinMag	Bullseye	3.5 - 4.5	6.5 g	HO 3005	CCI 200	305 - 340	77.5	8.54	SMH30M € 34.40
.300 WinMag		N 110	11.0 - 15.0	6.5 g	HO 3005	CCI 200	490 - 670	77.5			
.300 WinMag		N 110	11.0 - 15.0	7.1 g	Si 2100	CCI 200	490 - 660	78.0			
.300 WinMag		N 110	11.0 - 15.0	7.1 g	Si 2110	CCI 200	490 - 660	81.0			
	SM0303 € 47.20	.303 Brith.	N 330	4.0 - 5.0	11.7 g	HN 9018	CCI 200	290 - 330	75.0	8.54	SMH303 € 34.40
.303 Brith.		N 110	7.0 - 9.0	11.7 g	HN 9018	CCI 200	300 - 380	75.0			
.303 Brith.		N 120	12.0 - 14.0	11.7 g	HN 9018	CCI 200	380 - 450	75.0			
rimmed	SM0857 € 44.10	8 x 57 J(R)S	N 330	4.5 - 6.0	12.3 g	HN 9003	CCI 200	305 - 360	76.0	9.00	SMH857 € 34.40
		8 x 57 J(R)S	N 110	7.0 - 12.0	12.3 g	HN 9003	CCI 200	300 - 465	76.0		
rimless	SM0856 € 47.20	8 x 57 J(R)S	N 120	14.0 - 16.0	12.3 g	HN 9003	CCI 200	420 - 480	76.0	9.00	SMH856 € 34.40
		8 x 57 J(R)S	N 110	11.0 - 16.0	7.0 g	SM 6003	CCI 200	480 - 660	66.0		
		8 x 57 J(R)S	N 110	11.0 - 16.0	8.0 g	N 68014	CCI 200	470 - 640	70.0		
	SM0868 € 50.30	8 x 68 S	N 110	11.0 - 16.0	7.0 g	SM 6003	CCI 200	480 - 660	77.0	9.05	SMH868 € 34.40
		8 x 68 S	N 110	11.0 - 16.0	8.0 g	N 68014	CCI 200	470 - 640	81.0		
		8 x 68 S	N 110	11.0 - 16.0	8.1 g	HO 3230	CCI 200	470 - 640	84.0		
	SM0815 € 42.10	8.15 x 46 R	N 330	3.0 - 4.0	9.6 g	HN 9000	CCI 002	290 - 330	57.0	8.78	SMH815 € 34.40
		8.15 x 46 R	N 110	7.5 - 10.0	9.6 g	HN 9000	CCI 002	350 - 460	57.0		
	SM0692 € 48.20	9.3 x 62	N 110	14.0 - 19.0	12.5 g	SBG 092	RWS 5341	400 - 575	75.0	9.80	SMH962 € 34.40
		9.3 x 62	N 120	25.0 - 27.0	12.5 g	SBG 092	RWS 5341	540 - 580	75.0		
	SM0964 € 49.30	9.3 x 64	N 110	14.0 - 19.0	12.5 g	SBG 092	RWS 5341	400 - 575	76.5	9.90	SMH964 € 34.40
		9.3 x 64	N 120	25.0 - 27.0	12.5 g	SBG 092	RWS 5341	540 - 580	76.5		
	SM0974 € 50.30	9.3 x 74 R	N 110	14.0 - 19.0	12.5 g	SBG 092	RWS 5341	400 - 575	88.0	9.80	SMH974 € 34.40
		9.3 x 74 R	N 120	25.0 - 27.0	12.5 g	SBG 092	RWS 5341	540 - 580	88.0		
	SM0375 € 52.30	.375 H&H	N 110	14.0 - 24.0	13.0 g	Si 2900	CCI 200	340 - 630	86.0	10.20	SMH375 € 34.40
		.375 H&H	N 120	28.0 - 31.0	13.0 g	Si 2900	CCI 200	600 - 650	86.0		
	1 piece SM0500 € 13.20	.50 BMG									SMH050 € 44.00

Reduced performance cases can only be sized with the Samereier case neck die. Only available in the calibres listed above; no special calibres.

Primer Decapping Pin



SM0001 for all standard calibres
SM0002 .50 BMG

€ 3.95
€ 4.95



Case Neck Die

The special die for case neck sizing of reduced performance cases. Reloading these cases becomes much easier with these dies; and they make for uniform neck tension, thus assuring invariable precision (primer decapping pin not included).

LAUFLEUCHTEN

LED-Laufleuchte Flex

mit flexiblem Leuchtkopf, mit praktischem Clip auch an der Jacke zu befestigen und somit vielseitig einsetzbar. Lichtstärke 15 Lumen.

EX6845

€ 16.50



Laufleuchte

Flexibler Lichtleiter passend auf Mini-Mag-Lite-Lampen. Für die Innenkontrolle von Läufen hervorragend geeignet.

EX6846 Länge 50 cm

€ 12.00

EX6847 Länge 18 cm

€ 9.00

Mini Maglite AA

Länge 14,5 cm; incl. 2 Mignon-Batterien, im Geschenkset.

EX6848 schwarz € 22.00

EX6849 camouflage € 22.00

EX6850 titan-grau € 22.00

EX6851 silber € 22.00

EX6852 blau € 22.00

EX6853 dunkelgrün € 22.00

