

**Technische Daten und ballistische Angaben der PT-Patrone Kal. .308 Win / 7,62 Nato
im Vergleich zur scharfen Patrone des Kalibers .308 Win /7,62 Nato und zur Kleinkaliber Munition .22 Ir.**

Technical data .308 Win PT in comparison to .308 Win and .22 Ir

		Einheit / measure	.308 Win PT	.308 Win	Kal. 22 lfb/lr
Geschossgewicht / bullet weight		g/grs	ca. 0,7 / approx. 10,8	ca. 9,45 / approx. 150	ca. 2,5 / approx. 38
Ladungsgewicht		g/grs	ca. 0,75 / approx 11,42	ca. 3 / apporox. 46,30	ca. 0,1 / approx. 1,54
Gasdruck /gas pressure		bar / psi	ca 1175 / approx. 17050	ca 3000 / approx 43500	ca 1175 / approx. 17050
Geschosseschwindigkeit/bullet velocity	V0	m/sec / fps	ca. 1280 / aapprox. 4200	ca. 840 / approx. 2750	ca. 330 / approx. 1080
	V50	m/sec / fps	ca. 350 / approx. 1150	ca. 805 / approx. 2640	ca. 300 / approx. 985
	V100	m/sec / fps	ca. 180 / approx. 590	ca. 770 / approx. 2530	ca. 275 / approx. 900
	V150	m/sec / fps	ca. 95 / approx. 310	ca. 735 / approx. 2410	ca. 250 / approx. 820
	V200	m/sec / fps	ca. 70 / approx. 230	ca. 700 / approx. 2295	ca. 235 / approx. 235
	V250	m/sec / fps	ca. 40 / approx. 130	ca. 665 / approx. 2180	ca. 215 / approx. 705
Auftreffenergie / impact energy	bei 0 m / at 0 yards	J / foot-pound	ca. 540 / approx. 400	ca. 3250 / approx. 2400	ca. 140 / approx. 105
	bei 25 m / at 27,3 yards	J / foot-pound	ca. 140 / approx. 105	ca. 3140 / approx. 2315	ca. 115 / approx. 85
	bei 50 m / at 54,7 yards	J / foot-pound	ca. 40 / approx. 30	ca. 2900 / approx. 2140	ca. 105 / approx. 78
	bei 100 m / at 109,4 yards	J / foot-pound	ca. 9 / approx. 7	ca. 2700 / approx. 1990	ca. 95 / approx. 70
	bei 150 m / at 164 yards	J / foot-pound	ca. 3 / approx. 2,2	ca. 2450 / approx. 1810	ca. 80 / approx. 60
	bei 200 m / at 218,7 yards	J / foot-pound	ca. 2 / approx. 1,5	ca. 2300 / approx. 1700	ca. 70 / approx. 52
	bei 250 m / at 273,4 yards	J / foot-pound	ca. 0,6 / approx. 0,44	ca. 2100 / approx. 1550	ca. 60 / approx. 44
Maximale Flugweite /maximum flight distance		m/ yds	ca. 300 / approx. 330	ca. 4000 / approx. 4375	ca. 1300 / approx. 1420
Eindringtiefe in Tannenholz / penetration depth fir w	bei 25 m / at 27,3 yards	mm / in.	ca. 30 / approx. 1.18	ca. 500 / approx. 19,69	ca. 85 / approx. 3,35
	bei 50 m / at 54,7 yards	mm / in.	ca. 17 / approx. 0,67	ca. 500 / approx. 19,69	ca. 80 / approx. 3,15

	bei 100 m / at 109,4 yards	mm / in.	ca. 8 / approx. 0,32	ca. 500 / approx. 19,69	ca. 70 / approx. 2,76
	bei 150 m / at 164 yards	mm / in.	ca. 4,5 / approx. 0.18	ca. 500 / approx. 19,69	ca. 60 / approx. 2,36
	bei 200 m / at 218,7 yards	mm / in.	ca. 2 / approx. 0,08	ca. 480 / approx. 18,90	ca. 50 / approx. 1,97
	bei 250 m / at 273,4 yards	mm / in.	0 / 0	-	-