



220 Swift

with 50-grain TNT® Green™

LABNOTES

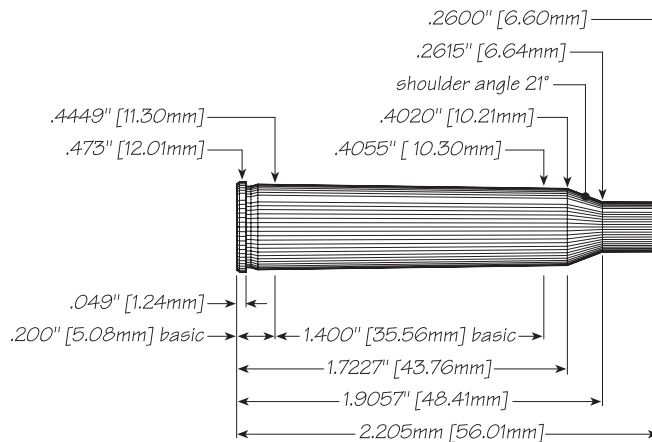
The 220 Swift has experienced a rebirth in popularity over the last 20 years and is once again afield with avid varmint hunters. Speer TNT® Green extends lead-free bullets to the Swift. These have the same explosive expansion on varmints as the original TNT bullet.

Both the 43 and 50-grain TNT Green bullets posted velocities close to those of conventional bullets of similar weights. Remember that TNT Green is longer than conventional lead-core bullets; only use the data provided here. Data developed with conventional bullets can produce excessive pressure if used to load lead-free bullets. Maximum loads here remain within the 62,000 psi pressure limit established for the 220 Swift.



0.224"	TNT Green
Weight, grains	50
Ballistic Coefficient	0.163
Sectional Density	0.142
COAL Tested:	2.610"
Speer Part No.	1028

Propellant	START CHARGE		MAXIMUM CHARGE	
	Weight, grs	Muzzle Velocity, ft/sec	Weight, grs	Muzzle Velocity, ft/sec
Viht. N540	38.0	3733	40.0	3890
Ramshot Big Game*	40.0	3734	42.0	3881
H4895	34.0	3712	36.0	3866
Reloder® 15	35.5	3656	37.5	3841
IMR 3031	33.0	3692	35.0	3831
Accurate 2015	33.5	3566	35.5	3779



Max. Case Length:	2.205"	Cart. Case:	Federal®
Trim-to Length:	2.195"	Primer:	Federal 210/215*
Max Cart. OAL:	2.680"	Test Firearm:	Universal Receiver
RCBS® Shell Holder:	#11	Barrel Length:	24"

WARNING: Improper handloading practices can result in serious personal injury and/or property damage. Refer to the current SPEER® Reloading Manual for handloading instructions. Be thoroughly familiar with those instructions before using these loads. As ATK has no control over individual handloading practices or the condition of firearms in which the resulting ammo may be used, we disclaim all liability for any damages that may result from the use of this information.

Maximum Loads should be used with CAUTION • C = Compressed Load • *Magnum Primer used with this powder.

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