



220 Swift

with 43-grain TNT® Green™

LABNOTES

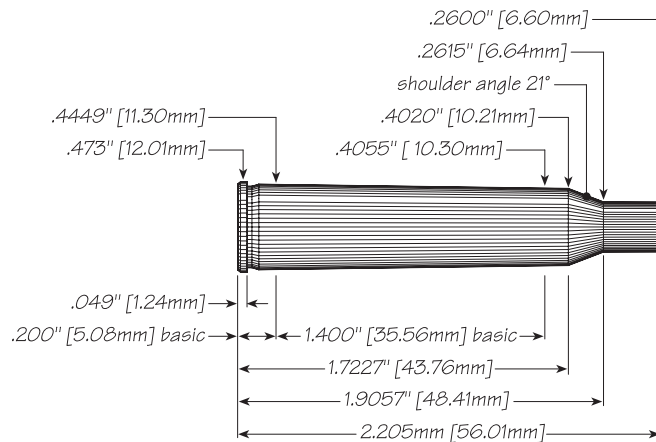
The 220 Swift has experienced a rebirth in popularity over the last 20 years and is once again afield with avid varmint hunters. Speer TNT® Green extends lead-free bullets to the Swift. These have the same explosive expansion on varmints as the original TNT bullet.

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	43
Ballistic Coefficient	0.138
Sectional Density	0.122
COAL Tested:	2.610"
Speer Part No.	1022

Propellant	START CHARGE		MAXIMUM CHARGE	
	Weight, grs	Muzzle Velocity, ft/sec	Weight, grs	Muzzle Velocity, ft/sec
IMR 3031	35.5	3995	37.5	4165
Viht. N540	40.5	3990	42.5	4162
Ramshot Big Game*	43.0	4029	45.0	4159
H414*	42.0	3960	44.0	4127
Reloder® 15	40.0	3922	42.0	4124
Accurate 2015	35.0	3832	37.0	4065



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.

Speer, Federal, RCBS, TNT and Reloder are registered trademarks of ATK, Inc and its subsidiary companies.