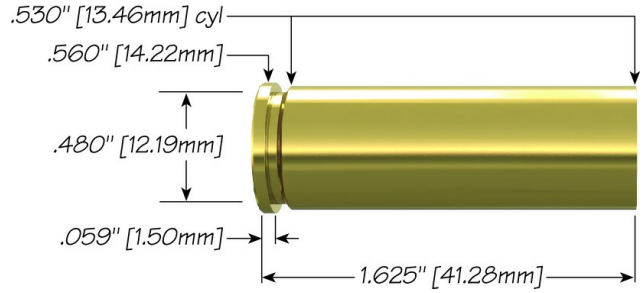


500 S&W Magnum with 500 DCSP



⚠ WARNING: ° Never load less than the minimum charges shown in the loading data as the small charge of propellant may not be sufficient to push the bullet completely down the barrel.

Max Case Length:	1.625"
Trim-to Length:	1.615"
Max Cart. OAL:	2.250"
RCBS Shell Holder:	# 44
Test Firearm:	Model S&W500
Barrel Length:	8 3/8"



50	Speer Part No.	Weight, grains	COAL Tested	Ballistic Coefficient	Sectional Density
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500 DCSP	4491	350	2.070"	0.178	0.200
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Propellant	Cartridge Case	Primer	START CHARGE		MAXIMUM CHARGE	
			Grain	Velocity (ft/sec)	Grain	Velocity (ft/sec)
Accurate 1680	Starline	Federal 215	49.0	1550	53.0 C	1667
Accurate No. 9	Starline	Federal 215	34.0	1441	38.0	1643
Alliant 2400	Starline	Federal 215	38.0	1565	42.0	1642
Alliant Power Pistol	Starline	Federal 215	23.0	1446	27.0	1564
Hodgdon H110	Starline	Federal 215	44.0	1598	46.0	1631
Hodgdon Lil'Gun	Starline	Federal 215	45.0	1667	49.0	1739
IMR 4227	Starline	Federal 215	43.0	1554	45.0 C	1608

Ramshot Enforcer	Starline	Federal 215	40.0	1585	44.0	1673
Vihtavuori N110	Starline	Federal 215	36.0	1534	40.0	1649
Winchester 296	Starline	Federal 215	44.0	1585	46.0	1639

C = Compressed Load

Lab Notes

° Although 50 Action Express bullets are the correct diameter, they are too lightly constructed for use in the 500 S&W Magnum even with reduced loads. In addition, they have no crimp cannellure to hold them in place. ° The 500 S&W Magnum cartridge case was designed for LARGE RIFLE PRIMERS such as the CCI no. 250 and Federal 215 Magnum. Do not use Large Pistol primers.

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5.02.17

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