Caliber	300Winchester Short Magnum	**Case length**	**Min:**	2.080	"
Barrel:	Wiseman 24"		**Max:**	2.100	"
Case:	Winchester	**Cartridge length**	**Min:**	2.560	"
Primer:	Winchester LRM		**Max:**	2.860	"

Bullet Make Type	Bullet Weight Grains	Powder Type	Start Load grains	Start Velocity Fps	Start Pressure kPsi	Maximum Load Grains	Maximum Velocity Fps	Maximum Pressure kPsi	AOL inches
Hornady Interlock Barnes "X" Sierra SPFB Game King	150	Magpro	72.5	2946	44.3	80.5*	3313	60.7	2.800
Nosler	150	Magpro	72.5	2929	43.4	80.5*	3222	54.8	2.800
Speer Grand Slam Hornady SPFB Interlock Sierra HPBT Match King Nosler Partition	165/8	Magpro	70.2	2828	46.4	78.0*	3223	64.8	2.800
Nosler Ballistic Tip	165/8	Magpro	70.2	2738	38.4	78.0*	3071	53.7	2.820
Sierra Game King	180	Magpro	69.3	2703	44.0	77.0*	3095	65.6	2.800
Sierra HPBT Match King Hornady SPFB Interlock	180	Magpro	68.3	2733	42.7	76.0*	3028	60.0	2.800
Barnes "X" Winchester FB Fail Safe	180	Magpro	68.4	2640	37.8	76.0*	2952	53.5	2.800

*** All maximum loads are compressed.**

Special note: The MAGPRO was developed to suit ALL of the Short magnums calibers, from both Winchester and Remington.
It's a slow burning powder, which fills the case well in the .30 bore short magnum variants. As a result the loads will be compressed.
In the case of the short magnum designs, this compression is not bad, since the there is a lot of "unseen space" around the base/shank .
of the bullet, which protrudes deep into the case.
The loading density, will gradually improve with the smaller bore diameters i.e. 7mm and .270".

WARNING!! ALWAYS BEGIN LOADING AT THE RECOMMENDED MINIMUM OR "START" LOAD

Calibre: **300 WinchesterShort Magnum** **Primers:** **WW LR**

Test barrel: Wiseman **Case** ***Max*** 2.096 "

Barrel length: 24 " **Length** ***Trim*** 2.076 "

Cases: Winchester **OAL** ***Min*** "

V/C=velocity/grain[ft/p/sec per grain] ***Max*** 2.760 "

	Powder Type	Start Load	Start Velocity	V/C	Max load	Max Velocity	V/C	MAXIMUM PRESSURE PSI	MAXIMUM PRESSURE Bar	OAL inches	
A) Reduced loads											
165gr Nosler Ballistic Tip	**5744**	27.5	1863.9	67.9	**30.5**	2071	67.9	27.9	1924	2.760	
B) Standard High powered loads											
B1) Standard Bullets											
150grain Speer Soft Point	**2700**	61.7	2919	47.3	**68.6**	3243	47.3	60.9	4200	2.760	
	4350	64.1	2973	46.4	**71.2**	3303	46.4	62	4276		
165grain Speer Grand Slam	**2700**	59.2	2777	46.9	**65.8**	3085	46.9	61.3	4228	2.760	
	4350	61.2	2823	46.1	**68.0**	3137	46.1	61.8	4262		
180gr Hornady BT Soft point	**2700**	58.5	2683	45.9	**65.0**	2981	45.9	61.1	4214	2.760	
	4350	60.3	2722	45.1	**67.0**	3024	45.1	61.3	4228		
200grain Speer Grand Slam	**2700**	54.4	2473	45.5	**60.4**	2748	45.5	61.2	4221	2.760	
	4350	53.8	2460	45.7	**59.8**	2733	45.7	61.4	4234		Compressed
B2) Structurally enhanced Bullets											
165grain Nosler Partition	**2700**	60.7	2818	46.5	**67.4**	3131	46.5	61.5	4241	2.760	
	4350	61.0	2827	46.3	**67.8**	3141	46.3	60.8	4193		
180grain Swift A Frame	**2700**	57.6	2663	46.2	**64.0**	2959	46.2	60.6	4179	2.760	
	4350	58.2	2690	46.2	**64.7**	2989	46.2	61.3	4228		
200grain Nosler Partition	**2700**	55.8	2514	45.0	**62.0**	2793	45.0	60.6	4179	2.760	
	4350	56.7	2540	44.8	**63.0**	2822	44.8	60.8	4193		Compressed