



LOAD DATA

Bullet Brand: Federal®
30 Cal. Weight/Type: 165gr Trophy Bonded Tip®
 More reloading data can be found at federalpremium.com

30-06 Springfield 24" SAAMI chamber Universal Receiver test barrel

POWDER	OAL (IN)	PRIMER	BRASS	Starting Load		Max Load	
				CHARGE WT (GR)	VELOCITY (FT/SEC)	CHARGE WT (GR)	VELOCITY (FT/SEC)
Alliant Reloder® 19	3.180	Fed 210	Fed	56.1	2689	62.0*	2951
Alliant Reloder® 16	3.180	Fed 210	Fed	51.8	2695	57.0*	2923
Alliant Power Pro™ 4000-MR	3.180	Fed 210	Fed	53.3	2667	59.1*	2905
Alliant Reloder® 19	3.180	Fed 210	Fed	49.4	2628	54.6*	2890

308 Winchester 24" SAAMI chamber Universal Receiver test barrel

POWDER	OAL (IN)	PRIMER	BRASS	Starting Load		Max Load	
				CHARGE WT (GR)	VELOCITY (FT/SEC)	CHARGE WT (GR)	VELOCITY (FT/SEC)
Alliant Power Pro™ 2000-MR	2.700	Fed 210	Fed	45.1	2654	50.5*	2906
Alliant Power Pro™ Varmint	2.700	Fed 210	Fed	40.2	2565	44.7*	2793
Alliant Reloder® 15	2.700	Fed 210	Fed	40.9	2562	45.0*	2758
Alliant AR Comp™	2.700	Fed 210	Fed	38.7	2545	42.8*	2737

300 Winchester Magnum 24" SAAMI chamber Universal Receiver test barrel

POWDER	OAL (IN)	PRIMER	BRASS	Starting Load		Max Load	
				CHARGE WT (GR)	VELOCITY (FT/SEC)	CHARGE WT (GR)	VELOCITY (FT/SEC)
Alliant Reloder® 26	3.320	Fed 215	Fed	70.4	2865	77.9*	3203
Alliant Power Pro™ 4000-MR	3.320	Fed 215	Fed	66.5	2887	73.9*	3164
Alliant Reloder® 19	3.320	Fed 215	Fed	66.9	2822	74.5*	3136
Alliant Reloder® 17	3.320	Fed 215	Fed	60.8	2921	67.2	3103
Alliant Reloder® 16	3.320	Fed 215	Fed	62.8	2835	69.8*	3102

300 Winchester Ultra Magnum 24" SAAMI chamber Universal Receiver test barrel

POWDER	OAL (IN)	PRIMER	BRASS	Starting Load		Max Load	
				CHARGE WT (GR)	VELOCITY (FT/SEC)	CHARGE WT (GR)	VELOCITY (FT/SEC)
Alliant Reloder® 25	3.560	Fed 215	Fed	95.0	3234	99.0	3433
Alliant Reloder® 22	3.560	Fed 215	Fed	89.0	3237	93.0	3392

*Compressed