

LOAD DATA

Bullet Brand: Federal®
30 Cal. Weight/Type: 180gr Trophy Bonded Tip®
 More reloading data can be found at federalpremium.com

30-06 Springfield 22" Remington 700

POWDER	OAL (IN)	PRIMER	BRASS	Starting Load		Max Load	
				CHARGE WT (GR)	VELOCITY (FT/SEC)	CHARGE WT (GR)	VELOCITY (FT/SEC)
Alliant Reloder® 22	3.320	CCI 200	Win	50.6	2616	58.0*	2699

308 Winchester 22" Remington 700

POWDER	OAL (IN)	PRIMER	BRASS	Starting Load		Max Load	
				CHARGE WT (GR)	VELOCITY (FT/SEC)	CHARGE WT (GR)	VELOCITY (FT/SEC)
Alliant Reloder® 15	2.80	CCI 200	IMI	42.0	2498	44.0*	2619

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	68.7	2830	75.7*	3100
Alliant Power Pro™ 4000 MR	3.320	Fed 215	Fed	64.3	2827	71.2*	3048
Alliant Reloder® 22	3.320	Fed 215	Fed	64.8	2761	71.6*	3025
Alliant Reloder® 17	3.320	Fed 215	Fed	57.5	2798	63.5	2969

300 Winchester Short 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® 17	2.825	Fed 210	Fed	61.0	2843	65.0	3015
Alliant Reloder® 19	2.825	Fed 210	Fed	66.0	2745	70.0*	2918

300 H&H 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® 22	2.520	Fed 215	Fed	68.0	2763	72.6*	2934

300 Remington 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	91.0	3077	95.0	3244
Alliant Reloder® 22	3.560	Fed 215	Fed	86.0	3101	90.0	3237

300 Weatherby 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	3.525	Fed 215	Fed	83.0	2980	88.1*	3179
Alliant Reloder® 22	3.525	Fed 215	Fed	78.0	2909	82.9	3126

*Compressed