



LOAD DATA

Bullet Brand: Federal®
6.5MM Weight/Type: 130gr Terminal Ascent™

More reloading data can be found at federalpremium.com

6.5 Creedmoor 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	2.800	Fed 210	Fed	41.3	2570	45.7**	2885
Alliant Reloder® 16	2.800	Fed 210	Fed	37.2	2559	41.3	2842
Alliant Reloder® 17	2.800	Fed 210	Fed	37.0	2564	40.6	2835
Alliant Power Pro™ 2000-MR	2.800	Fed 210	Fed	35.2	2561	39.0	2783

6.5 PRC 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	2.880	Fed 210	Hornady	51.5	2850	57.3	3098
Alliant Reloder® 22	2.880	Fed 210	Hornady	49.0	2844	54.5	3072
Alliant Reloder® 25	2.880	Fed 210	Hornady	53.5	2878	58.1	3067
Alliant Reloder® 23	2.880	Fed 210	Hornady	49.1	2829	54.5	3040

6.5-284 Norma 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	2.964	Fed 210	Lapua	50.8	2793	55.9	3031
Alliant Reloder® 23	2.964	Fed 210	Lapua	48.5	2734	53.8**	3001
Alliant Reloder® 17	2.964	Fed 210	Lapua	45.1	2748	50.1	3000
Alliant Reloder® 16	2.964	Fed 210	Lapua	45.7	2716	50.8	2965

264 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® 33	3.320	Fed 215	Hornady	69.0	2900	76.3**	3233
Alliant Reloder® 25	3.320	Fed 215	Hornady	62.2	2839	68.8	3128
Alliant Reloder® 22	3.320	Fed 215	Hornady	57.1	2829	63.1	3104
Alliant Reloder® 26	3.320	Fed 215	Hornady	58.0	2810	64.0	3092
Alliant Reloder® 23	3.320	Fed 215	Hornady	56.0	2830	62.0	3084

26 Nosler 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® 33	3.300	Fed 215	Nosler	76.0	3079	82.8	3288
Hogdon Retumbo	3.300	Fed 215	Nosler	70.0	3080	74.5	3237

6.5-300 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® 33	3.590	Fed 215	Weatherby	81.0	3039	86.6	3257
Hogdon Retumbo	3.590	Fed 215	Weatherby	73.0	3060	79.2	3226

260 Remington 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™ 4000-MR	2.780	Fed 210	Fed	44.1	2618	45.5	2861
Alliant Reloder® 16	2.780	Fed 210	Fed	36.7	2583	40.8	2795
Alliant Reloder® 17	2.780	Fed 210	Fed	36.5	2542	40.5	2789

** Compressed