



TAKE AIM AT RIFLE RELOADING DATA

CARTRIDGE

30-30 WINCHESTER

Twist: 1:12.000"

Barrel Length: 24.000"

Trim Length: 2.030"

BULLET WEIGHT
110 GR. HDY RN
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load							Maximum Loads		
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Accurate	2230	0.308"	2.440"	32.4	2,450	37,400 PSI	36.0	2,725	41,500 PSI
Accurate	2460	0.308"	2.440"	33.3	2,369	33,700 PSI	37.0	2,692	37,400 PSI
Accurate	2495	0.308"	2.440"	33.3	2,375	36,900 PSI	37.0	2,699	41,000 PSI
Accurate	2520	0.308"	2.440"	34.2	2,366	32,100 PSI	38.0	2,689	35,700 PSI

Starting Load					Maximum Loads				
Accurate	4064	0.308"	2.440"	35.1	2,380	37,300 PSI	39.0	2,705	41,400 PSI

BULLET WEIGHT
110 GR. SPR FP
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load							Maximum Loads		
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Hodgdon	Benchmark	0.308"	2.415"	30.5	2,406	36,400 CUP	32.5	2,507	37,800 CUP
Hodgdon	BL-C(2)	0.308"	2.415"	36.0	2,351	24,500 CUP	39.0	2,526	25,400 CUP
Hodgdon	H335	0.308"	2.415"	35.0	2,487	28,800 CUP	38.0	2,684	34,300 CUP
Hodgdon	H4198	0.308"	2.415"	23.0	2,174	27,100 CUP	25.5	2,409	35,900 CUP
Hodgdon	H4895	0.308"	2.415"	34.0	2,417	28,600 CUP	37.0	2,605	31,100 CUP
Hodgdon	Varget	0.308"	2.415"	34.5	2,365	27,200 CUP	38.0C	2,572	31,900 CUP
IMR	IMR 3031	0.308"	2.415"	30.5	2,281	22,400 CUP	32.5C	2,445	33,700 CUP
IMR	IMR 4064	0.308"	2.415"	33.3	2,342	31,800 CUP	35.5C	2,506	36,100 CUP
IMR	IMR 4198	0.308"	2.415"	22.5	2,168	27,800 CUP	24.0	2,302	35,400 CUP

					Starting Load		Maximum Loads		
IMR	IMR 4320	0.308"	2.415"	34.3	2,322	31,300 CUP	36.5	2,435	36,100 CUP
IMR	IMR 4895	0.308"	2.415"	33.8	2,290	30,500 CUP	36.0C	2,459	35,400 CUP
Winchester	748	0.308"	2.415"		null		36.8	2,595	33,000 CUP
Winchester	StaBALL Match	0.308"	2.415"	36.4	2,390	26,300 PSI	40.0	2,601	33,100 PSI

BULLET WEIGHT
125 GR. SIE HP/FN
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

					Starting Load		Maximum Loads		
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Accurate	2015	0.308"	2.420"	29.5	2,279	37,700 PSI	32.8	2,468	41,900 PSI
Accurate	2230	0.308"	2.420"	29.7	2,322	37,300 PSI	33.0	2,517	41,400 PSI
Accurate	2460	0.308"	2.420"	34.4	2,472	37,300 PSI	38.2	2,666	41,500 PSI
Accurate	2520	0.308"	2.420"	32.0	2,391	36,500 PSI	35.6	2,573	40,600 PSI
Accurate	4064	0.308"	2.430"	34.2	2,225	35,600 PSI	38.0	2,529	39,600 PSI
Accurate	5744	0.308"	2.420"	20.5	1,950	30,300 PSI	27.3	2,511	40,400 PSI

Starting Load					Maximum Loads				
Accurate	LT-32	0.308"	2.420"	30.6	2,386	37,700 PSI	34.0	2,586	41,900 PSI
Ramshot	Big Game	0.308"	2.435"	34.9	2,179	24,100 PSI	38.8	2,421	26,800 PSI
Ramshot	TAC	0.308"	2.410"	32.2	2,363	35,800 PSI	35.8	2,625	39,800 PSI
Ramshot	X-Terminator	0.308"	2.420"	29.7	2,322	37,300 PSI	33.0	2,517	41,400 PSI

BULLET WEIGHT
130 GR. SPR FP
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load					Maximum Loads				
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Hodgdon	Benchmark	0.308"	2.540"	27.7	2,165	33,700 CUP	29.7	2,295	37,100 CUP
Hodgdon	BL-C(2)	0.308"	2.540"	34.0	2,305	28,500 CUP	37.5	2,473	32,800 CUP
Hodgdon	CFE 223	0.308"	2.540"	32.8	2,378	31,500 PSI	35.7	2,533	37,000 PSI
Hodgdon	H335	0.308"	2.540"	30.5	2,173	27,600 CUP	34.0	2,423	34,700 CUP
Hodgdon	H4198	0.308"	2.540"	22.5	2,082	29,200 CUP	24.5	2,234	36,400 CUP
Hodgdon	H4895	0.308"	2.540"	31.5	2,248	27,600 CUP	35.0	2,482	35,300 CUP

© 2023 Hodgdon Powder Co. All Rights Reserved

Starting Load					Maximum Loads				
Hodgdon	Varget	0.308"	2.540"	32.5	2,312	30,200 CUP	36.0C	2,496	35,700 CUP
IMR	IMR 3031	0.308"	2.540"	29.6	2,159	27,400 CUP	31.5	2,323	33,500 CUP
IMR	IMR 4064	0.308"	2.540"	33.3	2,196	27,200 CUP	35.5C	2,424	37,300 CUP
IMR	IMR 4198	0.308"	2.540"	22.0	2,025	28,700 CUP	23.5	2,187	36,200 CUP
IMR	IMR 4320	0.308"	2.540"	34.0	2,201	33,700 CUP	36.3	2,384	37,200 CUP
Winchester	StaBALL Match	0.308"	2.540"	36.0	2,409	33,600 PSI	39.8C	2,586	41,400 PSI

BULLET WEIGHT

140 GR. HDY MFTX

CASE

WINCHESTER

PRIMER

WINCHESTER LR, LARGE RIFLE

Starting Load					Maximum Loads				
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Hodgdon	Benchmark	0.308"	2.550"	24.0	1,839	26,400 PSI	28.0	2,160	38,800 PSI
Hodgdon	BL-C(2)	0.308"	2.550"	29.0	2,030	31,600 PSI	32.7	2,239	39,900 PSI
Hodgdon	H335	0.308"	2.550"	25.0	1,977	31,200 PSI	28.8	2,224	40,600 PSI
Hodgdon	H4895	0.308"	2.550"	26.0	2,077	36,800 PSI	29.7	2,273	40,300 PSI

© 2023 Hodgdon Powder Co. All Rights Reserved

Starting Load					Maximum Loads				
Hodgdon	LVR	0.308"	2.550"	29.0	2,175	32,400 PSI	34.0C	2,436	39,700 PSI
Hodgdon	Varget	0.308"	2.550"	27.0	1,986	31,600 PSI	30.5C	2,225	39,900 PSI
IMR	IMR 3031	0.308"	2.550"	25.0	1,963	32,300 PSI	28.5	2,216	41,600 PSI
IMR	IMR 4064	0.308"	2.550"	26.0	1,909	30,600 PSI	30.0C	2,209	41,000 PSI
IMR	IMR 4166	0.308"	2.550"	26.0	1,826	30,300 PSI	30.0C	2,134	41,100 PSI
IMR	IMR 4320	0.308"	2.550"	26.0	1,814	29,900 PSI	30.0C	2,094	39,500 PSI
Winchester	StaBALL Match	0.308"	2.550"	31.5	2,168	34,400 PSI	35.2	2,328	40,500 PSI

BULLET WEIGHT
150 GR. HDY RN
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load					Maximum Loads				
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Ramshot	TAC	0.308"	2.520"	29.7	2,125	35,600 PSI	33.0	2,361	39,600 PSI

BULLET WEIGHT

150 GR. NOS CTRN

CASE

WINCHESTER

PRIMER

WINCHESTER LR, LARGE RIFLE

Starting Load							Maximum Loads		
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Accurate	5744	0.308"	2.515"	18.5	1,714	31,500 PSI	24.7	2,228	42,000 PSI
Accurate	LT-32	0.308"	2.515"	26.6	2,043	37,000 PSI	29.5	2,228	41,100 PSI

BULLET WEIGHT

150 GR. SIE FN

CASE

WINCHESTER

PRIMER

WINCHESTER LR, LARGE RIFLE

Starting Load							Maximum Loads		
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Accurate	2015	0.308"	2.520"	27.5	2,142	36,900 PSI	30.5	2,341	40,900 PSI
Accurate	2230	0.308"	2.520"	27.9	2,185	37,100 PSI	31.0	2,375	41,200 PSI

© 2023 Hodgdon Powder Co. All Rights Reserved

Starting Load						Maximum Loads			
Accurate	2460	0.308"	2.520"	29.3	2,015	36,200 PSI	32.5	2,290	40,200 PSI
Accurate	2495	0.308"	2.520"	27.5	1,960	36,600 PSI	30.5	2,227	40,600 PSI
Accurate	2520	0.308"	2.520"	30.2	2,046	35,000 PSI	33.5	2,325	38,800 PSI
Accurate	4064	0.308"	2.520"	29.7	1,975	36,500 PSI	33.0	2,245	40,500 PSI
Hodgdon	Benchmark	0.308"	2.550"	27.0	2,042	32,100 CUP	29.0	2,183	37,200 CUP
Hodgdon	BL-C(2)	0.308"	2.550"	33.0	2,021	21,800 CUP	37.0	2,358	33,900 CUP
Hodgdon	CFE 223	0.308"	2.550"	33.9	2,274	31,700 PSI	36.8	2,409	36,700 PSI
Hodgdon	H335	0.308"	2.550"	29.7	2,098	28,700 CUP	33.0	2,308	36,200 CUP
Hodgdon	H4198	0.308"	2.550"	21.6	1,924	26,900 CUP	24.0	2,110	36,800 CUP
Hodgdon	H4895	0.308"	2.550"	30.5	2,138	27,900 CUP	34.0	2,390	36,700 CUP
Hodgdon	LVR	0.308"	2.550"	35.0	2,314	28,700 CUP	38.5C	2,512	34,800 CUP
Hodgdon	Varget	0.308"	2.550"	31.0	2,172	31,100 CUP	34.5	2,349	36,200 CUP
IMR	IMR 3031	0.308"	2.550"	28.7	2,085	28,700 CUP	30.5	2,192	36,000 CUP
IMR	IMR 4064	0.308"	2.550"	31.0	2,106	33,300 CUP	33.3	2,236	36,200 CUP
IMR	IMR 4166	0.308"	2.550"	29.7	2,114	35,700 PSI	32.6	2,262	41,300 PSI

Starting Load						Maximum Loads			
IMR	IMR 4198	0.308"	2.550"	21.5	1,888	27,800 CUP	23.0	2,055	35,500 CUP
IMR	IMR 4320	0.308"	2.550"	30.5	2,062	32,500 CUP	32.5	2,127	36,500 CUP
IMR	IMR 4895	0.308"	2.550"	31.5	2,071	32,200 CUP	33.5	2,213	34,300 CUP
IMR	IMR 8208 XBR	0.308"	2.550"	30.0	2,213	35,000 CUP	32.0	2,316	36,700 CUP
Ramshot	Big Game	0.308"	2.520"	33.5	2,070	26,500 PSI	37.2	2,300	29,400 PSI
Winchester	748	0.308"	2.550"		null		34.5	2,310	36,000 CUP
Winchester	760	0.308"	2.550"		null		35.9	2,090	30,000 CUP
Winchester	StaBALL Match	0.308"	2.550"	34.0	2,206	31,400 PSI	37.5	2,400	40,500 PSI

BULLET WEIGHT
160 GR. CAST LFN
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load						Maximum Loads			
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Hodgdon	H4198	0.308"	2.485"	15.0	1,420	15,000 CUP	17.0	1,616	20,600 CUP

Starting Load						Maximum Loads			
Hodgdon	H4895	0.308"	2.485"	17.5	1,351	15,200 CUP	21.0	1,562	23,100 CUP
Hodgdon	Trail Boss	0.308"	2.485"	6.5	997	20,500 CUP	9.0	1,195	29,100 CUP

BULLET WEIGHT
160 GR. HDY FTX
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load						Maximum Loads			
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Accurate	2015	0.308"	2.535"	24.9	1,933	37,800 PSI	27.7	2,095	42,000 PSI
Accurate	2230	0.308"	2.535"	27.5	1,995	36,300 PSI	30.5	2,128	40,300 PSI
Accurate	2460	0.308"	2.535"	27.7	1,950	36,300 PSI	30.8	2,145	40,400 PSI
Accurate	2495	0.308"	2.535"	27.8	1,937	37,500 PSI	30.9	2,148	41,700 PSI
Accurate	2520	0.308"	2.535"	29.8	2,144	37,400 PSI	33.2	2,316	41,600 PSI
Accurate	4064	0.308"	2.535"	28.6	1,920	33,000 PSI	31.8	2,117	36,700 PSI
Hodgdon	Benchmark	0.308"	2.550"	26.1	1,933	31,000 CUP	27.8	2,045	35,400 CUP

Starting Load						Maximum Loads			
Hodgdon	BL-C(2)	0.308"	2.550"	29.1	1,863	27,400 CUP	31.0	2,035	35,600 CUP
Hodgdon	CFE 223	0.308"	2.550"	31.6	2,170	30,700 PSI	34.0	2,302	36,700 PSI
Hodgdon	H335	0.308"	2.550"	28.2	2,005	31,600 CUP	30.0	2,131	37,100 CUP
Hodgdon	H4895	0.308"	2.550"	27.8	2,045	31,100 CUP	30.0	2,200	35,500 CUP
Hodgdon	LVR	0.308"	2.550"	32.0	2,221	31,200 CUP	35.5C	2,389	37,500 CUP
Hodgdon	Varget	0.308"	2.550"	29.8	2,081	31,700 CUP	32.4	2,235	35,900 CUP
IMR	IMR 3031	0.308"	2.550"	26.8	1,992	34,300 CUP	28.5	2,094	36,800 CUP
IMR	IMR 4064	0.308"	2.550"	28.7	2,000	33,700 CUP	30.5	2,095	36,200 CUP
IMR	IMR 4166	0.308"	2.535"	27.8	2,002	35,600 PSI	29.6	2,126	41,400 PSI
IMR	IMR 4320	0.308"	2.550"	28.7	1,900	30,900 CUP	31.2	2,056	36,400 CUP
IMR	IMR 4895	0.308"	2.550"	28.2	1,912	31,700 CUP	30.0	2,065	36,900 CUP
IMR	IMR 8208 XBR	0.308"	2.550"	27.0	2,045	33,900 CUP	30.0	2,207	37,000 CUP
Ramshot	TAC	0.308"	2.535"	28.3	2,060	37,000 PSI	31.4	2,233	41,100 PSI
Winchester	748	0.308"	2.550"	29.8	1,994	31,500 CUP	31.7	2,112	36,400 CUP
Winchester	StaBALL Match	0.308"	2.550"	31.2	2,125	34,000 PSI	34.4	2,285	41,200 PSI

BULLET WEIGHT
170 GR. HDY FN
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load							Maximum Loads		
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Ramshot	Big Game	0.308"	2.530"	31.5	1,990	29,700 PSI	35.0	2,175	33,000 PSI

BULLET WEIGHT
170 GR. LC L RN FP
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load							Maximum Loads		
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Accurate	2015	0.308"	2.550"	24.3	1,930	35,500 PSI	27.0	2,121	39,400 PSI
Accurate	2495	0.308"	2.550"	24.8	1,771	31,700 PSI	27.5	2,013	35,100 PSI

Starting Load						Maximum Loads			
Accurate	2520	0.308"	2.550"	25.7	1,807	26,400 PSI	28.5	2,053	29,300 PSI
Accurate	4064	0.308"	2.550"	27.0	1,777	25,700 PSI	30.0	2,020	28,600 PSI
Accurate	5744	0.310"	2.550"	19.8	1,791	29,500 PSI	22.0	2,035	32,800 PSI
Ramshot	Big Game	0.308"	2.520"	28.6	1,799	20,300 PSI	31.8	1,999	22,600 PSI

BULLET WEIGHT
170 GR. NOS PART
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load						Maximum Loads			
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Accurate	2230	0.308"	2.545"	25.6	1,925	36,400 PSI	28.5	2,110	40,500 PSI
Accurate	2460	0.308"	2.545"	27.2	1,864	35,900 PSI	30.2	2,118	39,900 PSI
Accurate	4064	0.308"	2.545"	27.0	1,757	35,900 PSI	30.0	1,997	39,900 PSI

BULLET WEIGHT
170 GR. SIE FN
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load							Maximum Loads		
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Accurate	2015	0.308"	2.520"	25.7	1,992	36,500 PSI	28.5	2,189	40,400 PSI
Accurate	2495	0.308"	2.520"	29.0	1,919	37,300 PSI	32.2	2,142	41,500 PSI
Accurate	2520	0.308"	2.520"	28.4	1,874	34,600 PSI	31.5	2,129	38,400 PSI
Accurate	5744	0.308"	2.520"	18.9	1,724	32,400 PSI	24.2	2,127	41,500 PSI
Accurate	LT-32	0.308"	2.520"	25.4	1,941	37,100 PSI	28.3	2,095	41,300 PSI
Ramshot	TAC	0.308"	2.520"	27.5	1,962	33,400 PSI	30.5	2,180	37,000 PSI

BULLET WEIGHT

170 GR. SIE FP

CASE

WINCHESTER

PRIMER

WINCHESTER LR, LARGE RIFLE

Starting Load						Maximum Loads			
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Hodgdon	Benchmark	0.308"	2.550"	25.3	1,894	32,200 CUP	27.0	2,001	36,100 CUP
Hodgdon	BL-C(2)	0.308"	2.550"	32.5	2,048	27,900 CUP	36.0	2,227	34,700 CUP
Hodgdon	CFE 223	0.308"	2.540"	32.2	2,115	30,600 PSI	35.0	2,258	36,800 PSI
Hodgdon	H335	0.308"	2.550"	27.5	1,934	29,000 CUP	30.5	2,086	36,300 CUP
Hodgdon	H4198	0.308"	2.550"	20.5	1,764	27,300 CUP	22.5	1,918	32,600 CUP
Hodgdon	H4895	0.308"	2.550"	27.5	1,947	28,200 CUP	30.5	2,138	35,200 CUP
Hodgdon	LVR	0.308"	2.550"	33.0	2,145	28,900 CUP	36.3C	2,332	35,400 CUP
Hodgdon	Varget	0.308"	2.550"	29.5	1,976	30,200 CUP	33.0	2,168	36,500 CUP
IMR	IMR 3031	0.308"	2.550"	27.5	1,959	27,500 CUP	29.2	2,085	35,800 CUP
IMR	IMR 4064	0.308"	2.550"	29.8	1,991	30,700 CUP	31.7	2,090	35,300 CUP

Starting Load							Maximum Loads		
IMR	IMR 4166	0.308"	2.550"	28.8	1,977	36,400 PSI	30.7	2,087	40,600 PSI
IMR	IMR 4198	0.308"	2.550"	21.0	1,800	27,400 CUP	22.3	1,896	32,100 CUP
IMR	IMR 4320	0.308"	2.550"	30.0	1,976	35,400 CUP	32.5	2,068	36,300 CUP
IMR	IMR 4895	0.308"	2.550"	29.8	1,938	30,500 CUP	31.7	2,068	35,300 CUP
IMR	IMR 8208 XBR	0.308"	2.550"	27.8	2,052	36,400 CUP	30.9	2,181	37,500 CUP
Winchester	748	0.308"	2.550"		null		32.0	2,145	36,000 CUP
Winchester	760	0.308"	2.550"		null		33.6	1,975	30,000 CUP
Winchester	StaBALL Match	0.308"	2.550"	32.3	2,067	31,700 PSI	35.8	2,256	40,900 PSI

BULLET WEIGHT
170 GR. TS L RN FP GC
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load							Maximum Loads		
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Accurate	2230	0.308"	2.520"	26.2	2,089	37,700 PSI	29.1	2,234	41,900 PSI

Starting Load						Maximum Loads			
Accurate	5744	0.309"	2.520"	18.7	1,795	31,800 PSI	24.3	2,197	41,300 PSI
Accurate	LT-32	0.308"	2.520"	25.7	2,057	36,900 PSI	28.6	2,215	41,000 PSI
Ramshot	TAC	0.308"	2.520"	25.1	1,859	26,500 PSI	27.9	2,065	29,500 PSI
Ramshot	X-Terminator	0.308"	2.520"	26.2	2,089	37,700 PSI	29.1	2,234	41,900 PSI

BULLET WEIGHT
173 GR. LY L FN GC
CASE
WINCHESTER
PRIMER
WINCHESTER LR, LARGE RIFLE

Starting Load						Maximum Loads			
Manufacturer	Powder	Bullet Diam.	C.O.L	Grs.	Vel. (ft/s)	Pressure	Grs.	Vel. (ft/s)	Pressure
Accurate	2460	0.309"	2.550"	24.8	1,775	25,500 PSI	27.5	2,017	28,300 PSI