

Rem. 700 308W

44.5 Gr. 2208, 165 Gr. Nosler BT

Redding FLS with 0.335" bush and expander

Case: Peterson Palma Max length 2.012" trim to 2.006"

UNANNEALED										Case 2								Case 3											
Case 1										Case 2								Case 3											
	FF Neck	Datum	Sized Neck	FF Bump	Sized Bump	Bump	Length	Head FF	Head Sized	FF Neck	Sized Neck	FF Bump	Sized Bump	Bump	Length	Head FF	Head Sized	FF Neck	Sized Neck	FF Bump	Sized Bump	Bump	Length	Head FF	Head Sized				
0							2.006	0.468 Vrg							2.006	0.468 Vrg							2.006	0.0468 Vrg					
FF 1	0.3453	0.345		1.623	neck only			0.4705	neck only	0.3451		1.6235	neck only			0.4705	neck only	0.3451		1.6235	neck only			2.006	0.4706	neck only			
FF 2	0.345	0.345	0.3352	1.6235	1.6215	0.0025	2.006	0.4709	0.47	0.345	0.3352	1.6235	1.62	0.004	2.007	0.4708	0.4701	0.345	0.3352	1.6235	1.6205	0.0035	2.0085	0.4708	0.4701	0.4701			
1	0.3453	0.345	0.3353	1.6235	1.6205	0.0035	2.0065	0.4709	0.4701	0.3452	0.3353	1.624	1.62	0.004	2.0085	0.4708	0.4701	0.3453	0.3353	1.624	1.6205	0.0035	2.009	0.4709	0.4701	0.4701			
2	0.345	0.345	0.3354	1.6235	1.621	0.003	2.007	0.471	0.4701	0.345	0.3355	1.624	1.6205	0.0035	2.009	0.4709	0.4701	0.345	0.3354	1.624	1.621	0.003	2.0105	0.4709	0.4702	0.4702			
3	0.3448	0.345	0.3357	1.625	1.621	0.003	2.0095	0.471	0.4703	0.3448	0.3356	1.6235	1.621	0.003	2.0105	0.4709	0.4704	0.3448	0.3357	1.6235	1.621	0.003	2.0105	0.4709	0.4703	0.4703			
4	0.3455	0.345	0.3358	1.6235	1.6215	0.0025	2.01	0.471	0.4703	0.3455	0.3358	1.6235	1.621	0.003	2.0105	0.471	0.4704	0.3455	0.3358	1.624	1.6205	0.0035	2.011	0.471	0.4704	0.4704			
5	0.3447	0.345	0.3359	1.6235	1.622	0.002	2.0105	0.471	0.4703	0.3447	0.3359	1.6235	1.621	0.003	2.0105	0.471	0.4703	0.3452	0.3359	1.624	1.6215	0.0025	2.011	0.471	0.4704	0.4704			
6	0.345	0.345	0.335	1.6235	1.622	0.002	2.011	0.471	0.4704	0.345	0.335	1.6235	1.621	0.003	2.011	0.471	0.4704	0.345	0.335	1.6235	1.6215	0.0025	2.0115	0.471	0.4704	0.4704			
7	0.345	0.345	0.335	1.624	1.622	0.002	2.006	0.4711	0.4703	0.345	0.335	1.624	1.6215	0.0025	2.006	0.471	0.4704	0.3452	0.335	1.624	1.622	0.002	2.006	0.471	0.4704	0.4704			
8	0.3448	0.345	0.335	1.6235	1.6225	0.0015	2.007	0.471	0.4705	0.3448	0.335	1.624	1.622	0.002	2.006	0.471	0.4705	0.3447	0.335	1.624	1.622	0.002	2.006	0.471	0.4705	0.4705			
9	0.3454	0.345	0.3353	1.624	1.623	0.001	2.0075	0.4711	0.4705	0.3448	0.3353	1.624	1.622	0.002	2.0065	0.471	0.4705	0.3448	0.3353	1.624	1.622	0.002	2.0065	0.471	0.4705	0.4705			
10	0.3446	0.345	0.335	1.624	1.623	0.001	2.0075	0.471	0.4705	0.3446	0.3353	1.6235	1.622	0.002	2.007	0.471	0.4705	0.3446	0.3352	1.6235	1.6225	0.0015	2.0065	0.471	0.4705	0.4705			
11	0.3455	0.345	0.3352	1.624	1.6225	0.0015	2.0075	0.471	0.4705	0.3454	0.3352	1.624	1.622	0.002	2.007	0.471	0.4705	0.3447	0.3355	1.624	1.6225	0.0015	2.0075	0.471	0.4705	0.4705			
12	0.3445	0.345	0.3352	1.6235	1.6225	0.0015	2.0075	0.471	0.4705	0.3445	0.3352	1.6235	1.622	0.002	2.007	0.471	0.4705	0.3447	0.3352	1.624	1.6225	0.0015	2.007	0.471	0.4705	0.4705			
13	0.3444	0.345	0.3352	1.6235	1.623	0.001	2.008	0.4711	0.4705	0.3445	0.3353	1.624	1.622	0.002	2.0075	0.4712	0.4705	0.3443	0.3352	1.624	1.6225	0.0015	2.007	0.4711	0.4705	0.4705			
14	0.3445	0.345	0.3352	1.624	1.623	0.001	2.0085	0.471	0.4705	0.3445	0.3353	1.624	1.6225	0.0015	2.0075	0.471	0.4705	0.3448	0.3352	1.624	1.622	0.002	2.007	0.471	0.4705	0.4705			
15	0.345	0.345	0.3351	1.6235	1.623	0.001	2.0095	0.4712	0.4705	0.345	0.3353	1.624	1.623	0.001	2.008	0.4711	0.4705	0.3447	0.3353	1.624	1.623	0.001	2.008	0.4711	0.4705	0.4705			
16	0.3443	0.345	0.3352	1.6235	1.623	0.001	2.0095	0.4712	0.4705	0.3443	0.3351	1.624	1.6225	0.0015	2.008	0.4711	0.4705	0.3444	0.335	1.624	1.6225	0.0015	2.008	0.4711	0.4705	0.4705			
17	0.345	0.345	0.3352	1.6235	1.623	0.001	2.011	0.4712	0.4705	0.3445	0.3353	1.624	1.623	0.001	2.0085	0.4712	0.4705	0.3444	0.3353	1.624	1.6225	0.0015	2.0085	0.4711	0.4705	0.4705			
18	0.3442	0.345	0.3351	1.624	1.6235	0.0005	2.011	0.4711	0.4705	0.3443	0.3353	1.624	1.623	0.001	2.008	0.4711	0.4705	0.3443	0.3352	1.624	1.623	0.001	2.0085	0.4711	0.4706	0.4706			
19	0.3445	0.345	0.3352	1.624	1.6235	0.0005	2.0115	0.4711	0.4705	0.3446	0.3353	1.624	1.623	0.001	2.0085	0.4712	0.4705	0.3445	0.3351	1.624	1.623	0.001	2.009	0.4711	0.4705	0.4705			
20	0.3444	0.345	0.3352	1.6235	1.6235	0.0005	2.012	0.4711	0.4705	0.3445	0.3352	1.624	1.6225	0.0015	2.0095	0.4712	0.4705	0.3452	0.3352	1.624	1.623	0.001	2.0095	0.4711	0.4705	0.4705			
Total trim							2.006	0.011		Total trim							2.0055	0.095		Total trim							2.005 (4)	0.01	

Rem. 700 308W

44.5 Gr. 2208, 165 Gr. Nosler BT

Redding FLS with 0.335" bush and expander

Case: Peterson Palma Max length 2.012" trim to 2.006" First FF neck only

ANNEALED 155										Case 2								Case 3								
Case 1										Case 2								Case 3								
	FF Neck	Datum	Sized Neck	FF Bump	Sized Bump	Bump	Length	Head FF	Head Sized	FF Neck	Sized Neck	FF Bump	Sized Bump	Bump	Length	Head FF	Head Sized	FF Neck	Sized Neck	FF Bump	Sized Bump	Bump	Length	Head FF	Head Sized	
0							2.006	0.468 Vrg							2.006	0.468 Vrg							2.006	0.0468 Vrg		
FF 1	0.345	0.345		1.623	neck only			0.4706	neck only	0.345		1.623	neck only			0.4706	neck only	0.345		1.623	neck only			2.006	0.4706	neck only
FF 2	0.345	0.345	0.335	1.623	1.622	0.002	2.007	0.471	0.47	0.345	0.335	1.624	1.6215	0.0025	2.008	0.471	0.47	0.345	0.335	1.624	1.6215	0.0025	2.0095	0.4769	0.47	0.47
1	0.345	0.345	0.335	1.6235	1.622	0.002	2.0075	0.4709	0.47	0.345	0.335	1.624	1.6215	0.0025	2.01	0.4709	0.47	0.345	0.335	1.6235	1.6215	0.0025	2.0115	0.4709	0.47	0.47
2	0.345	0.345	0.335	1.6235	1.6215	0.0025	2.006	0.471	0.4701	0.345	0.335	1.6235	1.622	0.002	2.0065	0.471	0.4701	0.345	0.335	1.6235	1.622	0.002	2.0065	0.471	0.4701	0.4701
3	0.3454	0.345	0.335	1.6235	1.622	0.002	2.0075	0.471	0.47	0.3454	0.335	1.624	1.622	0.002	2.008	0.471	0.4701	0.3454	0.335	1.6235	1.6225	0.0015	2.0085	0.471	0.4701	0.4701
4	0.3453	0.345	0.335	1.624	1.622	0.002	2.0095	0.471	0.4701	0.3455	0.335	1.624	1.622	0.002	2.01	0.471	0.4701	0.3455	0.335	1.624	1.622	0.002	2.01	0.471	0.4701	0.4701
5	0.3453	0.345	0.335	1.6235	1.622	0.002	2.006	0.4711	0.4702	0.3455	0.335	1.6235	1.6215	0.0025	2.006	0.471	0.4701	0.3455	0.335	1.6235	1.6215	0.0025	2.006	0.471	0.4701	0.4701
6	0.3455	0.345	0.335	1.624	1.622	0.002	2.009	0.4711	0.4702	0.3455	0.335	1.6235	1.6215	0.0025	2.009	0.471	0.4702	0.3455	0.335	1.6235	1.622	0.002	2.008	0.471	0.4702	0.4702
7	0.3455	0.345	0.335	1.624	1.622	0.002	2.0105	0.4711	0.4702	0.3455	0.335	1.6235	1.6215	0.0025	2.0095	0.471	0.4702	0.3455	0.335	1.6235	1.622	0.002	2.0085	0.471	0.4702	0.4702
8	0.3457	0.345	0.335	1.624	1.622	0.002	2.0115	0.4711	0.4702	0.3455	0.335	1.624	1.6215	0.0025	2.0095	0.471	0.4703	0.3455	0.335	1.6235	1.622	0.002	2.01	0.4711	0.4702	0.4702
9	0.3455	0.345	0.335	1.624	1.622	0.002	2.006	0.4712	0.4703	0.3452	0.335	1.624	1.6215	0.0025	2.0055	0.4711	0.4703	0.3454	0.335	1.624	1.6215	0.0025	2.0055	0.4711	0.4703	0.4703
10	0.3453	0.345	0.335	1.6235	1.6225	0.0015	2.007	0.4712	0.4702	0.3453	0.335	1.6235	1.6225	0.0015	2.0065	0.4711	0.4703	0.3453	0.335	1.624	1.622	0.002	2.0075	0.4711	0.4703	0.4703
11	0.3458	0.345	0.335	1.624	1.622	0.002	2.009	0.4711	0.4705	0.3457	0.335	1.624	1.6215	0.0025	2.0075	0.471	0.4704	0.3457	0.335	1.624						