

32 ACP Target Bullseye Load Development Data

Bullet/ Powder/ Primer	Load, gr.	OAL, in.	Crimp, in.	Velocity, fps			sd	Group, in.		Notes
				Low	High	Mean		25 vds	50 vds	
Horandy 60gr XTP	na	0.903	0.332	842	922	883.0	24.5	-	3.2	Factory load (25-round box)
60gr GD/ N310/ Fedm	1.70	0.915	0.332	720	769			0.9		
60gr GD/ N310/ Fedm	1.90	0.905	0.332	-	-	854.0		0.8		Load 178
60gr XTP/ TG/ Fedm	2.30	0.910	0.332	970	1004	983.0	12.9	1.6	-	
60gr XTP/ TG/ Fedm	2.30	0.925	0.330	953	990	969.0	11.3	-	4.4	
60gr XTP/ TG/ Fedm	2.30	0.925	0.330	897	958	926.6	19.5	-	4.5	Load 179
60gr XTP/ N310/ Fedm	1.80	0.894	0.330	804	912	872.4	36.9	-	4.0	Load 194A
60gr XTP/ WST/ Win	2.20	0.901	0.332	-	-	-	-	-	3.1	
62gr/ BE/ Fedm	1.80	0.870	0.333	-	-	876.4	14.9	1.1	-	Load 191C
62gr/ BE/ Fedm	2.00	0.870	0.333	923	965	944.1	16.1	2.7	-	Load 192A
62gr/ TG/ Fed	1.50	0.870	0.330	-	-	785.4	23.1	1.9	-	Load 190A
62gr/ TG/ Fed	1.70	0.870	0.330	-	-	885.0	18.9	1.3	-	Load 190B
62gr/ TG/ Fed	1.80	0.870	0.333	-	-	926.4	18.5	0.9	-	Load 191A
62gr/ TG/ Fed	1.80	0.870	0.333	872	918	895.4	15.6	-	4.8	
62gr/ TG/ Fed	1.80	0.880	0.333	880	911	899.0	10.0	-	2.7	
62gr/ TW/ Fed	1.20	0.870	0.333	792	802	798.7	4.0	1.2*	3.6^	Load 191D, 196; *+8 clicks, ^+13 clks
62gr/ TW/ Fed	1.34	0.870	0.333	768	817	792.6	17.0	-	5.1	Load 193C
62gr/ TW/ Fed	1.50	0.870	0.333	875	893	887.5	6.0	1.8	-	
62gr/ TW/ Fed	1.50	0.880	0.333	821	863	844.0	13.7	-	3.0	Load 195B
62gr/ N310/ Fed	1.50	0.870	0.330	778	826	810.3	19.0	1.1*	-	Load 189A: *+8 clicks [warm weather]
62gr/ N310/ CCI	1.60	0.870	0.333	884	921	902.0	11.0	-	4.2	
62gr/ N310/ Fed	1.60	0.880	0.332	849	913	884.5	18.6	-	3.5	
62gr/ N310/ Fed	1.60	0.888	0.332	875	920	894.0	15.8	-	2.8*	Load 195C; *+10 clicks [warm weather]
62gr/ N310/ Fed	1.60	0.880	0.332	822	873	855.4	18.5	-	3.0	Load 195A
62gr/ N310/ Win	1.60	0.885	0.325	827	868	847.3	21.7	-	2.4	208A; +10 clicks
62gr/ N310/ Fed	1.70	0.870	0.333	827	943	920.2	20.3	2.3	-	Load 189B
62gr/ Win 231/ Fed	1.70	0.870	0.330	-	-	765.0	24.1	1.3	-	Load 190C
62gr/ Win 231/ Fed	1.80	0.870	0.330	-	-	813.0	29.8	1.4*	-	Load 191B; *+8 clicks
^75gr/ WST/ Win	1.90	0.902	0.332	810	853	836.7	15.0		5.3	1st 5-shot group=1.3", 2nd mag opened group to
^75gr/ WST/ Win	2.00	0.900	0.332	-	-	-	-	-	2.8	+10 clicks
^75gr/ WST/ Win	2.00	0.901	0.332	-	-	-	-	-	3.3	+10 clicks

Notes: 62-gr LSWC (Travis Bullets), <http://www.tbbulletcasting.com/>; mold source for 62-gr LSWC bullet: http://www.accuratemolds.com/bullet_detail.php?bullet=30-060A-D.png; Vhitavuori is cold weather sensitive (velocity drops); most loads tested with standard pistol rest & sandbag; sighting utilized a MatchDot II red dot scope zeroed at 25 yards for 22 lr standard velocity mounted on a Pardini SPBE; *Long line load for windy days