

Millett Sights™

HANDGUN BORESIGHTER ADJUSTMENT CHART

FOR 25 YARDS USING HIGH VELOCITY FACTORY AMMO

SIGHT RADIUS (DIFFERENCE BETWEEN FRONT AND REAR SIGHTS)

SIGHT DIFFERENCE	POINT OF IMPACT CHANGE							
	5"	6"	7"	8"	9"	10"	11"	12"
.001	.180	.150	.128	.113	.100	.090	.082	.075
.002	.360	.300	.256	.226	.200	.180	.164	.150
.003	.540	.450	.384	.339	.300	.270	.246	.225
.004	.720	.600	.512	.452	.400	.360	.328	.300
.005	.900	.750	.640	.565	.500	.450	.410	.375
.006	1.080	.900	.768	.678	.600	.540	.492	.450
.007	1.260	1.050	.896	.791	.700	.630	.574	.525
.008	1.440	1.200	1.024	.904	.800	.720	.656	.600
.009	1.620	1.350	1.152	1.017	.900	.810	.738	.675
.010	1.800	1.500	1.280	1.130	1.000	.900	.820	.750
.011	1.980	1.650	1.408	1.243	1.100	.990	.902	.825
.012	2.160	1.800	1.536	1.356	1.200	1.080	.984	.900
.013	2.340	1.950	1.664	1.469	1.300	1.170	1.066	.975
.014	2.520	2.100	1.792	1.582	1.400	1.260	1.148	1.050
.015	2.700	2.250	1.920	1.695	1.500	1.350	1.230	1.125
.016	2.880	2.400	2.048	1.808	1.600	1.440	1.312	1.200
.017	3.060	2.550	2.176	1.921	1.700	1.530	1.394	1.275
.018	3.240	2.700	2.304	2.034	1.800	1.620	1.476	1.350
.019	3.420	2.850	2.432	2.147	1.900	1.710	1.558	1.425
.020	3.600	3.000	2.560	2.260	2.000	1.800	1.640	1.500
.021	3.780	3.150	2.688	2.373	2.100	1.890	1.722	1.575
.022	3.960	3.300	2.816	2.486	2.200	1.980	1.804	1.650
.023	4.140	3.450	2.944	2.599	2.300	2.070	1.886	1.725
.024	4.320	3.600	3.072	2.712	2.400	2.160	1.968	1.800
.025	4.500	3.750	3.200	2.825	2.500	2.250	2.050	1.875
.026	4.680	3.900	3.328	2.938	2.600	2.340	2.132	1.950
.027	4.860	4.050	3.456	3.051	2.700	2.430	2.214	2.025
.028	5.040	4.200	3.584	3.164	2.800	2.520	2.296	2.100
.029	5.220	4.350	3.712	3.277	2.900	2.610	2.378	2.175
.030	5.400	4.500	3.840	3.390	3.000	2.700	2.460	2.250
.031	5.580	4.650	3.968	3.503	3.100	2.790	2.542	2.325
.032	5.760	4.800	4.096	3.616	3.200	2.880	2.624	2.400
.033	5.940	4.950	4.224	3.729	3.300	2.970	2.706	2.475
.034	6.120	5.100	4.352	3.842	3.400	3.060	2.788	2.550
.035	6.300	5.250	4.480	3.955	3.500	3.150	2.870	2.625
.036	6.480	5.400	4.608	4.068	3.600	3.240	2.952	2.700
.037	6.660	5.550	4.736	4.181	3.700	3.330	3.034	2.775
.038	6.840	5.700	4.864	4.294	3.800	3.420	3.116	2.850
.039	7.020	5.850	4.992	4.407	3.900	3.510	3.198	2.925
.040	7.200	6.000	5.120	4.520	4.000	3.600	3.280	3.000
.041	7.380	6.150	5.248	4.633	4.100	3.690	3.362	3.075
.042	7.560	6.300	5.376	4.746	4.200	3.780	3.444	3.150
.043	7.740	6.450	5.504	4.859	4.300	3.870	3.526	3.225
.046	8.280	6.900	5.888	5.198	4.600	4.140	3.772	3.450
.047	8.460	7.050	6.016	5.311	4.700	4.230	3.854	3.525
.048	8.640	7.200	6.144	5.424	4.800	4.320	3.936	3.600
.049	8.820	7.350	6.272	5.537	4.900	4.410	4.018	3.675
.050	9.000	7.500	6.400	5.650	5.000	4.500	4.100	3.750



1. Slide the unloaded revolver or auto onto the gauge making sure the dial indicator is elevated to clear the gun.



2. Next slide the dial gauge rearward, lower the indicator arm, and measure the rear sight height.



3. Then slide the the dial gauge forward, lower the indicator arm, and measure the front sight height. Subtract the difference between the two, refer to the chart, and make the necessary adjustments. Rear sight should be .010 to .015 higher than front sight.

If a shooter desires a special hold on sight alignment, refer to the above chart to determine proper adjustments.