



## MTH™ Data Sheet

Calibre	Bullet Weight (Grains)	Item #	G1 Ballistic Coefficient	OAL	Bullet <sup>1</sup> Projection	Minimum Required Twist Rate
.224	32	HGHP 22 32	<i>TBD</i>	.553"	.410	1:14"
	40	FBH B07	.200	.644"	.462"	1:14"
	55	MTH B55	.250	.869"	.500"	1:9"
	65	MTH B65	.310	.981"	.500"	1:9"
.243 (6mm)	77	MTH F04	.370	1.027"	.655"	1:10"
	88	MTH F05	.445	1.136"	.655"	1:9.25"
.257	100	MTH K01	.420	1.136"	.600"	1:10"
	115	MTH K02	.460	1.290"	.879"	1:8"
.264 6.5mm	120	MTH G06	.500	1.313"	.874"	1:9"
	130	MTH 264 130	.550	1.389"	.720"	1:8"
	130	MTH G05	.550	1.417"	.968" <i>Single Feed</i>	1:8"
	140	MTH G10	.600	1.505"	1.056" <i>Single Feed</i>	1:7.5"
.277	120	MTH H01	.460	1.192"	.735"	1:10"
	130	MTH H02	.540	1.266"	.735"	1:10"
	140	MTH H03	.590	1.348"	.863"	1:9"
.284 (7mm)	130	MTH J03	.450	1.241"	.760"	1:11"
	145	MTH J145	.495	1.363"	.714"	1:10"
	155	MTH J07	.610	1.468"	.937"	1:9.25"
	160	MTH J01	.585	1.466"	.968"	1:9.25"
	170	MTH J02	.620	1.540"	1.036"	1:8.5"
.308	140	MTH 308 140	.440	1.173"	.740"	1:14"
	150	MTH C38 <i>obsolete</i>	.480	1.327"	.830"	1:12"
	150	MTH 308 150	.450	1.242"	.785"	1:12"
	165	MTH 308 165	.510	1.355"	.785"	1:10"
	180	MTH C21 <i>obsolete</i>	.570	1.493"	1.034"	1:10"
	180	MTH 308 180	.600	1.445"	.785"	1:10"
	180	MTH C48 <i>obsolete</i>	.560	1.420"	.760"	1:10"
	180	MTH 308 180 MAX	.600	1.470"	.936" <i>Single Feed</i>	1:10"
	190	MTH 308 190 MAX	.624	1.572"	1.106" <i>Single Feed</i>	1:9.5"
	200	MTH C22 <i>obsolete</i>	.610	1.616"	1.155"	1:9.5"
	200	MTH 308 200 MAX	.610	1.596"	1.062" <i>Single Feed</i>	1:9.5"
	200	MTH D74 <i>obsolete</i>	.550	1.428"	.991"	1:10"
	200	MTH 338 200	.570	1.420"	.850"	1:10"
	225	MTH D62 <i>obsolete</i>	.640	1.638"	1.166"	1:10"
	225	MTH 338 225	.650	1.638"	1.083"	1:10"
	252	MTH 338 252	.750	1.749"	1.036"	1:10"
	252	MTH D64 <i>obsolete</i>	.700	1.778"	1.302"	1:10"

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.338	252	MTH 338 252 MAX	.750	1.758"	1.174" <i>Single Feed</i>	1:10"
	260	MTH D77HB <i>obsolete</i>	.760	1.868"	1.328"	1:9.5"
	265	MTH 338 265 MAX	.800	1.826"	1.242" <i>Single Feed</i>	1:10"
	275	MTH 338 275	.820	1.863"	1.036"	1:9.5"
	275	MTH D73 <i>obsolete</i>	.760	1.868"	1.328"	1:9.5"
	275	MTH 338 275 MAX	.820	1.880"	1.298" <i>Single Feed</i>	1:9.5"
	300	MTH D71 <i>obsolete</i>	.820	2.014"	1.463"	1:8.5"
	300	MTH 338 300 MAX	.870	2.010"	1.428" <i>Single Feed</i>	1:8.5"
.358	335	MTH E01	.920	2.061"	1.470" <i>Single Feed</i>	1:10"
.375	300	MTH L08	.750	1.723"	1.141"	1:13"
	320	MTH L04	.700	1.800"	1.067"	1:12"
	330	MTH L02	.750	1.864"	1.273"	1:12"
	350	MTH L350	.890	1.993"	1.402"	1:11"
	375	MTH L12	.950	2.099"	1.503"	1:10"
	400	MTH L14	.990	2.205"	1.609"	1:8.5"
	425	MTH L16	1.030	2.312"	1.716"	1:7.5"
.408	390	MTH U02	.900	1.904"	1.305"	1:13"
	415	MTH U03	.955	1.986"	1.309"	1:13"
.416	340	MTH V15	.780	1.793"	1.285"	1:14"
	350	MTH V11	.550	1.547"	.784"	1:17"
	350	MTH V12	.650	1.651"	1.143"	1:16.5"
	375	MTH V13	.820	1.793"	1.285"	1:14"
	420	MTH V14	.880	1.976"	1.290"	1:13"
	444	MTH V08	.870	2.000"	1.290"	1:13"
.510	798	MTH X04	.970	2.501"	1.809"	<i>Standard</i>

Please note that all Ballistic Coefficient's were determined at 1500' elevation

Last Updated 18/11/2014

1. The bullet projection length is the distance from the case mouth to the end of the bullet

