

2018 APA INNOVATIONS INC. (Bow Specifications)

APA Single Cam Compound Bows	Axel L.	Brace H.	Pocket	L. Bolt	C. rod	String L. Scorpion	Cable(s) Scorpion	String D. Screw-In	String D. Carbon	Limbs 40#	Limbs 50#	Limbs 60#	Limbs 70#	Limbs 80#
2018 APA Viper Nano TF	30"	7 1/4"	1.25" D	2.25"	5 3/8"	86 7/8"	33 1/16"		6 5/8"		13 - 68	13 - 80	13 - 92	
2018 APA Viper KJ	27 1/2"	7 3/8"	1.25" E	2.50"	5 3/8"	80 5/8"	30"		7 1/2"	13-54	13-68	13-80	13-92	13-108
2018 APA Viper Air TF	27 1/2"	7 3/8"	1.25" E	2.50"	5 3/8"	80 5/8"	30"		7 1/2"	13-54	13-68	13-80	13-92	13-108
2017 APA Viper Venom	29"	7"	1.25" C	2.25"	7"	83 1/2"	31 3/8"		7 3/8"			13 - 80		
2016 Diamondback LT	27.5"	7"	1.25" E	2.5"	7"	80 5/8"	30"		7 1/2"			13-92		
2016 Diamondback	30.5"	7 1/8"	1.25" D	2.5"	7"	86 7/8"	33 1/16"		6 5/8"			13-92		
2015 APA Copperhead LT1	29"	7"	1.25" C	2.25"	7"	83 1/2"	31 3/8"		7 3/8"	13 - 54	13 - 68	13 - 80	13 - 92	
2015 APA Copperhead 1	31 1/4"	7"	1.25" C	2.25"	6 5/8"	88 1/4"	33 7/8"		6 1/2"		13 - 68	13 - 80	13 - 92	
2014 APA Viper X7	35 1/2"	7 1/8"	1.25" C	2.25"	5.25"	96 3/4"	38"		6 5/8"		13 - 68	13 - 80	13 - 92	13 - 108
2014 APA Viper T39	39"	6 1/2"	1.25" A	2.0"	4.5	104"	41 3/4"		6"		13 - 80	13 - 92	13 - 108	
2014 APA Viper Air	27 1/2"	7 3/8"	1.25" E	2.50"	5 3/8"	80 5/8"	30"	5 3/8"	7 1/2"	13 - 54	13 - 68	13 - 80	13 - 92	
2013 APA Viper X8	35"	7 3/4"	1.25" C	2.25"	5 3/8"	95 1/2"	37 3/8"		7 3/16"		13 - 68	13 - 80	13 - 92	
2013 APA Viper Nano	30"	7 1/4"	1.25" D	2.25"	5 3/8"	86 7/8"	33 1/16"		6 5/8"		13 - 68	13 - 80	13 - 92	
2012 APA Viper XLR35	35"	7 3/4"	1.25" C	2.25"	6" + Adapter	95 1/2"	37 3/8"		7 3/16"		13 - 68	13 - 80	13 - 92	
2012 APA Viper XL39	39"	7"	1.25" A	2"	6"	104"	41 3/4"		6 3/8"		13 - 92	13 - 108	13 - 120	
2012 APA Sidewinder He1	29"	7"	1.25" C	2.25"	5" + Adapter	83 1/2"	31 3/8"		7 3/8"	13" 54	13 - 68	13 - 80	13 - 92	
2011 APA Viper XL 35	35"	7 3/4"	1.25" C	2.25"	6" + Adapter	95 1/2"	37 3/8"		7 3/16"		13 - 68	13 - 80	13 - 92	
2011 APA Viper V7	31 1/4"	7"	1.25" C	2.25"	5 9/16"	88 1/4"	33 7/8"		6 1/2"		13 - 68	13 - 80	13 - 92	
2011 APA Sidewinder	30"	7"	B/C	2.25"	5 5/8" + Adapter	85 3/4"	32 5/8"		7 1/2"	B-13.5 - 52 C-13.5 - 60	B-13.5 - 60 C-13.5 - 70	B-13.5 - 70 C-13.5 - 80	B-13.5 - 80 C-13.5 - 88	
2010 APA Viper XL	36 1/4"	7"	C	1.75"	5 7/16"	98"	38 3/4"		6 3/16"		13.5 - 70	13.5 - 80	13.5 - 89	
2010 APA Pit Viper	31 1/4"	6 5/8"	C+	1.75"	6 1/4"	88 1/4"	33 7/8"		5 13/16"		13.5 - 70	13.5 - 80	13.5 - 89	
2008 APA Viper	31 1/4"	7 9/16"	C	2.25"	7 1/4"	88 1/4"	33 7/8"		6 3/4"		13.5 - 70	13.5 - 80	13.5 - 89	
2008 APA Python X	38 1/4"	7 3/4"	A	2"	6 1/4"	101 3/4"	40 3/4"	5"	6 1/2"		13.5 - 70	13.5 - 80	13.5 - 89	
2008 APA Boa	34 7/8"	6 3/4"	A	2"	7"	95 1/2"	37 1/2"		5 3/4"		13.5 - 70	13.5 - 81	13.5 - 89	
2007 APA Taipan XP	33 1/16"	8 1/4"	B	2.25"	8 1/4"	92"	36"	5 3/8"	7 5/16"		14.5 - 56	14.5 - 67	14.5 - 79	14.5 - 89
2007 APA Suphan XP	33 1/16"	7 1/4"	B	2.25"	8"	91 3/4"	35 3/4"	5"	6 5/16"		13.5 - 67	13.5 - 81	13 - 88	
2007 APA Python XP	37 5/8"	7 1/4"	A	2"	5 3/4"	100 1/4"	39 15/16"	4 1/2"	6 5/16"		13 - 60	13 - 73	13 - 88	
2007 APA Anaconda XP(1cam)	39"	8 1/2"	A	2"	7 5/8"	103 1/2"	41 1/2"	5 3/4"	7 5/8"		14.5 - 56	14.5 - 67	14.5 - 79	
2006 APA Suphan	33 3/8"	6 1/2"	A	2"	6 3/4"	92"	36"		5 7/8"		13 - 60	13 - 73	13 - 88	
2006 APA Python	37 1/2"	7 3/16"	A	2"	5 3/4"	100 1/4"	39 15/16"		6 1/4"		13 - 60	13 - 73	13 - 88	
2005 APA Taipan	35"	7 3/4"	A	2"	8"	95 1/8"	37 9/16"	5 1/2"	6 1/5"		14.5 - 56	14.5 - 67	14.5 - 79	14.5 - 89

APA Dual Cam Compound Bows	Axel L.	Brace H.	Pocket	L. Bolt	C. rod	String L. Scorpion	Cable(s) Scorpion	String D. Screw-In	String D. Carbon	Limbs 40#	Limbs 50#	Limbs 60#	Limbs 70#	Limbs 80#
2018 APA King Cobra TF2	33 3/8"	5 5/16"	1.25 C+	1 3/4"	4 1/4"	55 1/8"	34 3/4"		4 5/8"		13.5 - 60	13.5 - 70	13.5 - 81	13.5 - 90
2018 APA Mamba 38 TF RDS	38"	6 7/8"	1.25" B	2 1/4"	7 1/2"	59 7/16"	39 1/8"		6 7/16"	14 - 42	14 - 52	14 - 62	14 - 74	
2018 APA Mamba 35 TF RDS	35 1/8"	7 3/8"	1.25 E	2 1/2"	7 1/2"	56 15/16"	36 3/4"		7"	14-42	14-52	14-62	14-74	
2017 APA Mamba 38 RDS	38"	6 7/8"	1.25" B	2 1/2"	7 1/2"	59 7/16"	39 1/8"		6 7/16"	14 - 42	14 - 52	14 - 62	14 - 74	
2017 APA Mamba 36 RDS	36 1/8"	7"	1.25" A	2 1/2"	5 5/8"	57 5/8"	37 9/16"		5 5/8"	14 - 52	14 - 62	14 - 74	14 - 84	
2017 APA Mamba 34 TF	34 1/8"	6 5/8"	1.25" B	2 1/4"	5 5/8"	55 5/8"	35 9/16"		5 5/8"		13.5 - 60	13.50 - 70	13.5 - 81	13.5 - 90
2016 APA Mamba Air TF	28 1/2"	7"	1.25" E	2 1/2"	5 7/8"	50"	30"		7 1/16"		13.5 - 60	13.5 - 70	13.5 - 81	
2016 APA Mamba M36	36 3/16"	6 1/4"	1.25" A	2 1/4"	5 5/8"	57 5/8"	37 9/16"		5 5/8"		14 - 62	14 - 74	14 - 84	
2016 APA Mamba 32 TF	32 1/4"	6 5/8"	1.25" D	2 1/2"	6"	53 3/4"	33 3/4"		5 7/8"		13.5 - 60	13.5 - 70	13.5 - 81	13.5 - 90
2016 APA Diamondback Micro	28"	7"	1.25" A	2 1/4"	7 1/4"	50"	31"		7 1/4"		12 - 100			
2015 APA Copperhead Jr	28"	7"	1.25" A	2 1/2"	7 1/4"	50"	31"		7 1/4"		12 - 100			
2015 APA Mamba X39	39"	6 5/8"	1.25" A	2 1/4"	5 3/4"	60 1/2"	40 3/8"		6"		14 - 52	14 - 62	14 - 74	
2015 APA Mamba X36	36 1/2"	7 1/4"	1.25" C	2 1/4"	5 1/2"	57 7/8"	38 1/8"		6 3/4"		14 - 52	14 - 62	14 - 74	
2015 APA King Cobra TF	34 1/16"	5"	1.25" B+	1 3/4"	4 3/8"	55 5/8"	35 9/16"		4 1/2"		13.5 - 60	13.5 - 70	13.5 - 81	13.5 - 90
2014 APA Mamba X7	36 1/2"	7 1/4"	1.25" C	2 1/4"	5 1/2"	57 1/2"	37 5/8"		6 3/4"		14 - 52	14 - 62	14 - 74	
2014 APA Mamba T39	39"	6 5/8"	1.25" A	2 1/4"	5 3/4"	60 1/2"	40 3/8"		6"		14 - 52	14 - 62	14 - 74	
2014 APA Mamba M34	34 1/16"	6 5/8"	1.25" A	2 1/4"	6 1/8"	55 5/8"	35 9/16"		5 7/8"		14 - 52	14 - 62	14 - 74	14 - 84
2014 APA Mamba Air	28 1/2"	7 3/8"	1.25" E	2 1/2"	6 3/8"	50"	30"		7 1/2"	14 - 40	14 - 52	14 - 62	14 - 74	
2013 APA Rattler	28"	7"	1.25" A	2 1/4"	7 1/4"	50"	31"		7 1/4"		12 - 100			
2013 APA Mamba M5	32 1/4"	6 1/8"	1.25" C+	1 3/4"	4 5/8"	53 3/4"	33 3/4"		4 3/16"		13 - 54	13 - 68	13 - 80	
2012 APA Sidewinder He2	30"	7"	1.25" C	2 1/4"	5 3/4" + Adapt	51 1/2"	31 1/2"		7 1/4"	14 - 40	14 - 52	14 - 64	14 - 74	
2012 APA Mamba XLR36	36"	7 1/4"	1.25" C	2 1/4"	5 1/2"	57 1/2"	37 5/8"		6 5/8"		13.5 - 58	13.5 - 70	13.5 - 80	
2012 APA Mamba XL39	39"	7 1/4"	1.25" A	2 1/4"	6 1/2"	60 1/2"	40 3/8"		6 5/8"		14 - 62	14 - 74	14 - 84	
2012 APA Mamba M6	32 1/4"	6 1/8"	1.25" C	2 1/4"	5 3/4"	53 3/4"	33 3/4"		5 3/8"		13 - 54	13 - 68	13 - 80	
2011 APA Mamba XL36	36"	7 1/4"	1.25" C	2 1/4"	5 1/2"	57 1/2"	37 5/8"		6 5/8"		13.5 - 58	13.5 - 70	13.5 - 80	13.5 - 95
2011 APA Mamba M7	32 1/4"	7 1/8"	1.25" C	2 1/4"	6 7/8"	53 3/4"	33 3/4"		6 5/16"		14 - 52	14 - 62	14 - 74	
2011 APA King Cobra He	34"	5 1/16"	1.25" B+	1 3/4"	6"	55 7/16"	35 7/16"		4 3/8"		13.5 - 58	13.5 - 68	13.5 - 80	13.5 - 92
2010 APA Blk. Mamba XL 7.0	37 1/4"	7"	B	2 1/4"	7"	58 3/4"	38 3/4"		6 1/4"		13.5 - 60	13.5 - 70	13.5 - 81	
2010 APA Blk. Mamba 7.5	32 1/4"	7 1/2"	C	2 1/4"	8"	53 3/4"	33 3/4"		6 5/8"		14.5 - 50	14.5 - 61	14.5 - 70	14.5 - 79
2010 APA Blk. Mamba 6.5	32 1/4"	6 1/2"	C	2 1/4"	7 1/4"	53 3/4"	33 3/4"		5 7/8"		13.5 - 60	13.5 - 70	13.5 - 81	13.5 - 89
2009 APA King Cobra	34"	5 1/16"	B+	2"	6"	55 7/16"	35 7/16"		4 1/4"		13.5 - 60	13.5 - 70	13.5 - 81	13.5 - 89
2009 APA Blk. Mamba XL	37 1/4"	8"	B	2 1/4"	8"	58 3/4"	38 3/4"	5 1/4"	7 1/4"		14.5 - 50	14.5 - 61	14.5 - 70	
2009 APA Blk. Mamba MX2	32 1/4"	7 3/8"	C	2 1/4"	8"	53 3/4"	33 3/4"		6 5/8"		14.5 - 50	14.5 - 61	14.5 - 70	14.5 - 79
2009 APA Blk. Mamba MX1	34"	6 1/8"	B	2 1/4"	6 3/4"	55 7/8"	35 7/16"		5 7/16"		13.5 - 60	13.5 - 70	13.5 - 81	13.5 - 89
2008 APA Blk. Mamba X1	35 7/8"	5 1/2"	A	2"	6 3/4"	57 1/4"	37 1/2"	3"	4 3/4"		13.5 - 60	13.5 - 70	13.5 - 81	13.5 - 89
2007 APA Blk Mamba X2	33 7/8"	7 1/16"	B	2 1/4"	8"	55 1/4"	35 1/2"	4 3/4"	6 5/16"		14.5 - 50	14.5 - 61	14.5 - 70	14.5 - 79
2007 APA Anaconda VT.	39 1/2"	7 1/2"	A	2"	7 5/8"	60 3/4"	41 1/8"	4 3/4"	6 1/5"		14.5 - 48	14.5 - 56	14.5 - 69	
2006 APA Blk Mamba Xtreme	35 3/8"	6 5/8"	A	2"	7 3/4"	56 5/8"	37 1/8"	4	5 7/8"		14.5 - 48	14.5 - 56	14.5 - 69	14.5 - 74

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2006 APA Anaconda DC.	39 3/8"	7 1/2"	A	2"	7 5/8"	58 5/8"	41"	4 3/4"	4 3/4"		14.5 - 40	14.5 - 49	14.5 - 59	
2005 APA Bik Mamba	35 1/4"	6 1/2"	A	2"	7 3/4"	54 5/8"	37"	4"	5 7/8"		14.5 - 40	14.5 - 49	14.5 - 59	14.5 - 69

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APA Venom XP Single Cam Module Position Chart
(Tested 5gr./lbs w / String Silencers & Brass nock)

VENOM XP							
	Viper	Boa	Suphan XP	Taipan XP	Python X	Python XP	Python
A	25" 264	25" 273	25"	26"	26" 271	26"	26"
B	26" 274	26" 283	26"	27"	27" 281	27"	27"
C	27" 284	27" 293	27"	28"	28" 291	28"	28"
D	28" 294	28" 303	28"	29"	29" 301	29"	29"
E	29" 304	29" 313	29"	30"	30" 311	30"	30"
F	30" 314	30" 323	30"	31"	31" 321	31"	31"

APA Venom V2

Sidewinder	Sidewinder H ^E 1	Copperhead LT1	Viper Air	Viper	Pit Viper	Viper V7	Viper Nano	Copperhead 1	Viper XL	Viper XL 39	Viper X8	Viper T39	Mods Size Pattern
A 24" 252	A 23.5"	A 23.5"	A 23" 272	A 24" 259	A 23" 259	A 23.5"	A 23.5"	A 23.5"	A 24.5" 260	A 26" 275	A 25.5"	A 25.5"	A
A.5	A.5 24" 255	A.5 24" 255	A.5 23.5"	A.5 24.5"	A.5 23.5"	A.5 24" 269	A.5 24" 267	A.5 24" 262	A.5 25"	A.5 26.5"	A.5 26" 272	A.5 26" 282	A.5
B 25" 262	B 24.5"	B 24.5"	B 24" 262	B 25" 269	B 24" 269	B 24.5"	B 24.5"	B 24.5"	B 25.5" 271	B 27" 285	B 26.5"	B 26.5"	B
B.5	B.5 25" 265	B.5 25" 265	B.5 24.5"	B.5 25.5"	B.5 24.5"	B.5 25" 279	B.5 25" 277	B.5 25" 272	B.5 26"	B.5 27.5"	B.5 27" 282	B.5 27" 292	B.5
C 26" 272	C 25.5"	C 25.5"	C 25" 272	C 26" 279	C 25" 279	C 25.5"	C 25.5"	C 25.5"	C 26.5" 282	C 28" 295	C 27.5"	C 27.5"	C
C.5	C.5 26" 275	C.5 26" 275	C.5 25.5"	C.5 26.5"	C.5 25.5"	C.5 26" 289	C.5 26" 287	C.5 26" 282	C.5 27"	C.5 28.5"	C.5 28" 292	C.5 28" 302	C.5
D 27" 282	D 26.5"	D 26.5"	D 26" 282	D 27" 289	D 26" 289	D 26.5"	D 26.5"	D 26.5"	D 27.5" 293	D 29" 305	D 28.5"	D 28.5"	D
D.5	D.5 27" 285	D.5 27" 285	D.5 26.5"	D.5 27.5"	D.5 26.5"	D.5 27" 299	D.5 27" 297	D.5 27" 292	D.5 28"	D.5 29.5"	D.5 29" 302	D.5 29" 312	D.5
E 28" 292	E 27.5"	E 27.5"	E 27" 292	E 28" 299	E 27" 299	E 27.5"	E 27.5"	E 27.5"	E 28.5" 304	E 30" 315	E 29.5"	E 29.5"	E
E.5	E.5 28" 295	E.5 28" 295	E.5 27.5"	E.5 28.5"	E.5 27.5"	E.5 28" 309	E.5 28" 307	E.5 28" 302	E.5 29"	E.5 30.5"	E.5 30" 312	E.5 30" 322	E.5
F 29" 302	F 28.5"	F 28.5"	F 28" 302	F 29" 309	F 28" 309	F 28.5"	F 28.5"	F 28.5"	F 29.5" 315	F 31" 325	F 30.5"	F 30.5"	F
F.5	F.5 29" 305	F.5 29" 305	F.5 28.5"	F.5 29.5"	F.5 28.5"	F.5 29" 319	F.5 29" 317	F.5 29" 312	F.5 30"	F.5 31.5"	F.5 31" 322	F.5 31" 332	F.5
G 30" 312	G 29.5"	G 29.5"	G 29" 312	G 30" 319	G 29" 319	G 29.5"	G 29.5"	G 29.5"	G 30.5" 326	G 32" 335	G 31.5"	G 31.5"	G
G.5	G.5 30" 315	G.5 30" 315	G.5 29.5"	G.5 30.5"	G.5 29.5"	G.5 30" 329	G.5 30" 327	G.5 30" 322	G.5 31"	G.5 32.5"	G.5 32" 332	G.5 32" 342	G.5
H 31" 322	H 30.5	H 30.5	H 30" 320	H 31" 329	H 30" 329	H 30.5"	H 30.5"	H 30.5"	H 31.5" 337	H 33" 345	H 32.5"	H 32.5"	H

Diamondback Lite	Diamondback	Viper Venom	Viper Air TF	Vipera KJ	Viper Nano TF	Mods Size Pattern
A 23" 238	A 23.5"	A 23.5"	A 23.5"	A 23.5"	A 23.5"	A
A.5 23.5"	A.5 24" 256	A.5 24" 255	A.5 24" 255	A.5 24" 255	A.5 24" 255	A.5
B 24" 249	B 24.5"	B 24.5"	B 24.5"	B 24.5"	B 24.5"	B
B.5 24.5"	B.5 25" 267	B.5 25" 265	B.5 25" 265	B.5 25" 265	B.5 25" 265	B.5
C 25" 260	C 25.5"	C 25.5"	C 25.5"	C 25.5"	C 25.5"	C
C.5 25.5"	C.5 26" 278	C.5 26" 275	C.5 26" 275	C.5 26" 275	C.5 26" 275	C.5
D 26" 271	D 26.5"	D 26.5"	D 26.5"	D 26.5"	D 26.5"	D
D.5 26.5"	D.5 27" 289	D.5 27" 285	D.5 27" 285	D.5 27" 285	D.5 27" 285	D.5
E 27" 282	E 27.5"	E 27.5"	E 27.5"	E 27.5"	E 27.5"	E
E.5 27.5"	E.5 28" 300	E.5 28" 295	E.5 28" 295	E.5 28" 295	E.5 28" 295	E.5
F 28" 293	F 28.5"	F 28.5"	F 28.5"	F 28.5"	F 28.5"	F
F.5 28.5"	F.5 29" 311	F.5 29" 305	F.5 29" 305	F.5 29" 305	F.5 29" 305	F.5
G 29" 304	G 29.5"	G 29.5"	G 29.5"	G 29.5"	G 29.5"	G
G.5 29.5"	G.5 30" 322	G.5 30" 315	G.5 30" 315	G.5 30" 315	G.5 30" 315	G.5
H 30" 315	H 30.5"	H 30.5	H 30.5	H 30.5	H 30.5	H

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APA VT MODULE CHART

Module # VT Cams	Black Mamba X2	Black Mamba X1	Black Mamba XL	Blk.Mamba Xtreme	Anaconda VT
VT 0	25" 288	24.5"	27" 293	25"	27"
VT.5	25.5"	25" 300	27.5"	25.5"	27.5"
VT 1	26" 298	25.5"	28" 303	26"	28"
VT 1.5	26.5"	26" 310	28.5"	26.5"	28.5"
VT 2	27" 308	26.5"	29" 313	27"	29"
VT 2.5	27.5"	27" 320	29.5"	27.5"	29.5"
VT 3	28" 318	27.5"	30" 323	28"	30"
VT 3.5	28.5"	28" 330	30.5"	28.5"	30.5"
VT 4	29" 328	28.5"	31" 333	29"	31"
VT 4.5	29.5"	29" 340	31.5"	29.5"	31.5"
VT 5	30" 338	29.5"	32" 343	30"	32"
VT 5.5		30" 350			
VT 6					

APA M1/ MX/ BW/ XV DUAL CAM MODULE CHART

Mamba M5	Mamba M6	Mamba M7	King Cobra KC He	Mamba XL 36 Mamba XLR 36	Mamba MXL 39	Mamba 6.5	Mamba 7.5	Mamba MX1	Mamba Mx2	Mamba XL7.0	Mamba X8
1 = 23" 295	1 = 24" 294	1 = 25" 293	1 = 24" 298	1 = 26.5"	1 = 27" 302	1 = 24.5"	1 = 25.5"	1 = 25" 299	1 = 25.5"	1 = 26.5"	1 = 27" 300
1.5 = 23.5"	1.5 = 24.5"	1.5 = 25.5"	1.5 = 24.5"	1.5 = 27" 307	1.5 = 27.5"	1.5 = 25" 295	1.5 = 26" 295	1.5 = 25.5"	1.5 = 26" 295	1.5 = 27" 305	1.5 = 27.5"
2 = 24" 305	2 = 25" 304	2 = 26" 303	2 = 25" 308	2 = 27.5"	2 = 28" 312	2 = 25.5"	2 = 26.5"	2 = 26" 309	2 = 26.5"	2 = 27.5"	2 = 28" 310
2.5 = 24.5"	2.5 = 25.5"	2.5 = 26.5"	2.5 = 25.5"	2.5 = 28" 317	2.5 = 28.5"	2.5 = 26" 305	2.5 = 27" 305	2.5 = 26.5"	2.5 = 27" 305	2.5 = 28" 315	2.5 = 28.5"
3 = 25" 315	3 = 26" 314	3 = 27" 313	3 = 26" 318	3 = 28.5"	3 = 29" 322	3 = 26.5"	3 = 27.5"	3 = 27" 319	3 = 27.5"	3 = 28.5"	3 = 29" 320
3.5 = 25.5"	3.5 = 26.5"	3.5 = 27.5"	3.5 = 26.5"	3.5 = 29" 327	3.5 = 29.5"	3.5 = 27" 315	3.5 = 28" 315	3.5 = 27.5"	3.5 = 28" 315	3.5 = 29" 325	3.5 = 29.5"
4 = 26" 325	4 = 27" 324	4 = 28" 323	4 = 27" 328	4 = 29.5"	4 = 30" 332	4 = 27.5"	4 = 28.5"	4 = 28" 329	4 = 28.5"	4 = 29.5"	4 = 30" 330
4.5 = 26.5"	4.5 = 27.5"	4.5 = 28.5"	4.5 = 27.5"	4.5 = 30" 337	4.5 = 30.5"	4.5 = 28" 325	4.5 = 29" 325	4.5 = 28.5"	4.5 = 29" 325	4.5 = 30" 335	4.5 = 30.5"
5 = 27" 335	5 = 28" 334	5 = 29" 333	5 = 28" 338	5 = 30.5"	5 = 31" 342	5 = 28.5"	5 = 29.5"	5 = 29" 339	5 = 29.5"	5 = 30.5"	5 = 31" 340
5.5 = 27.5"	5.5 = 28.5"	5.5 = 29.5"	5.5 = 28.5"	5.5 = 31" 347	5.5 = 31.5"	5.5 = 29" 335	5.5 = 30" 335	5.5 = 29.5"	5.5 = 30" 335	5.5 = 31" 345	5.5 = 31.5"
6 = 28" 345	6 = 29" 344	6 = 30" 343	6 = 29" 348	6 = 31.5"	6 = 32" 352	6 = 29.5"	6 = 30.5"	6 = 30" 349	6 = 30.5"	6 = 31.5"	6 = 32" 350
	6.5 = 29.5"	6.5 = 30.5"	6.5 = 29.5"	6.5 = 32" 357	6.5 = 32.5"	6.5 = 30" 345	6.5 = 31" 345		6.5 = 31" 345	6.5 = 32" 355	6.5 = 32.5"
	7 = 30" 354	7 = 31" 353	7 = 30" 358	7 = 32.5"	7 = 33" 362	7 = 30.5"	7 = 31.5"	7 = 31.5"	7 = 31.5"	7 = 32.5"	7 = 33" 360

Rattler	Copperhead Jr Diamondback Micro	Mamba Air	Mamba M34	Mamba X7	Mamba T39	Mamba X36	Mamba X39	King Cobra TF	Mamba M36	Mamba 32 TF	Mamba Air TF
16 = 160 - 20 - 50 lbs	16 = 160 - 20 - 50 lbs	1 = 25" 288	1 = 26" 293	1 = 27" 305	1 = 27" 304	1 = 27" 305	1 = 27" 304	1 = 24" 307	1 = 26.5"	1 = 25" 300	1 = 24.5"
17 = 171 - 21 - 51 lbs	17 = 171 - 21 - 51 lbs	1.5 = 25.5"	1.5 = 26.5"	1.5 = 27.5"	1.5 = 27.5"	1.5 = 27.5"	1.5 = 27.5"	1.5 = 24.5"	1.5 = 27" 313	1.5 = 25.5"	1.5 = 25" 295
18 = 182 - 21 - 51 lbs	18 = 182 - 21 - 51 lbs	2 = 26" 298	2 = 27" 303	2 = 28" 315	2 = 28" 314	2 = 28" 315	2 = 28" 314	2 = 25" 317	2 = 27.5"	2 = 26" 310	2 = 25.5"
19 = 193 - 21 - 51 lbs	19 = 193 - 21 - 51 lbs	2.5 = 26.5"	2.5 = 27.5"	2.5 = 28.5"	2.5 = 28.5"	2.5 = 28.5"	2.5 = 28.5"	2.5 = 25.5"	2.5 = 28" 323	2.5 = 26.5"	2.5 = 26" 305
20 = 204 - 22 - 52 lbs	20 = 204 - 22 - 52 lbs	3 = 27" 308	3 = 28" 313	3 = 29" 325	3 = 29" 324	3 = 29" 325	3 = 29" 324	3 = 26" 327	3 = 28.5"	3 = 27" 320	3 = 26.5"
21 = 215 - 24 - 54 lbs	21 = 215 - 24 - 54 lbs	3.5 = 27.5"	3.5 = 28.5"	3.5 = 29.5"	3.5 = 29.5"	3.5 = 29.5"	3.5 = 29.5"	3.5 = 26.5"	3.5 = 29" 333	3.5 = 27.5"	3.5 = 27" 315
22 = 226 - 26 - 57 lbs	22 = 226 - 26 - 57 lbs	4 = 28" 318	4 = 29" 323	4 = 30" 335	4 = 30" 334	4 = 30" 335	4 = 30" 334	4 = 27" 337	4 = 29.5"	4 = 28" 330	4 = 27.5"
23 = 237 - 27 - 59 lbs	23 = 237 - 27 - 59 lbs	4.5 = 28.5"	4.5 = 29.5"	4.5 = 30.5"	4.5 = 30.5"	4.5 = 30.5"	4.5 = 30.5"	4.5 = 27.5"	4.5 = 30" 343	4.5 = 28.5"	4.5 = 28" 325
24 = 248 - 28 - 60 lbs	24 = 248 - 28 - 60 lbs	5 = 29" 328	5 = 30" 333	5 = 31" 345	5 = 31" 344	5 = 31" 345	5 = 31" 344	5 = 28" 347	5 = 30.5"	5 = 29" 340	5 = 28.5"
25 = 259 - 30 - 61 lbs	25 = 259 - 30 - 61 lbs	5.5 = 29.5"	5.5 = 30.5"	5.5 = 31.5"	5.5 = 31.5"	5.5 = 31.5"	5.5 = 31.5"	5.5 = 28.5"	5.5 = 31" 353	5.5 = 29.5"	5.5 = 29" 335
26 = 270 - 30 - 61 lbs	26 = 270 - 30 - 61 lbs	6 = 30" 338	6 = 31" 343	6 = 32" 355	6 = 32" 354	6 = 32" 355	6 = 32" 354	6 = 29" 357	6 = 31.5"	6 = 30" 350	6 = 29.5"
27 = 281 - 31 - 62 lbs	27 = 281 - 31 - 62 lbs		6.5 = 31.5"	6.5 = 32.5"	6.5 = 32.5"	6.5 = 32.5"	6.5 = 32.5"	6.5 = 29.5"	6.5 = 32" 363	6.5 = 30.5"	6.5 = 30" 345
28 = 292 - 34 - 62 lbs	28 = 292 - 34 - 62 lbs		7 = 32" 353					7 = 30" 367			

MAMBA M34-TF	MAMBA 36 RDS	MAMBA 38 RDS	King Cobra TF2	MAMBA 35 TF RDS	MAMBA 38 TF RDS
1 = 25.5"	1 = 26.5"	1 = 27" 300	1 = 24" 307	1 = 26"	1 = 27" 302
1.5 = 26" 312	1.5 = 27" 310	1.5 = 27.5"	1.5 = 24.5"	1.5 = 26.5"	1.5 = 27.5"
2 = 26.5"	2 = 27.5"	2 = 28" 310	2 = 25" 317	2 = 27" 307	2 = 28" 312
2.5 = 27" 322	2.5 = 28" 320	2.5 = 28.5"	2.5 = 25.5"	2.5 = 27.5"	2.5 = 28.5"
3 = 27.5"	3 = 29"	3 = 29" 320	3 = 26" 327	3 = 28" 317	3 = 29" 322
3.5 = 28" 332	3.5 = 29" 330	3.5 = 29.5"	3.5 = 26.5"	3.5 = 28.5"	3.5 = 29.5"
4 = 28.5"	4 = 29.5"	4 = 30" 330	4 = 27" 337	4 = 29" 327	4 = 30" 332
4.5 = 29" 342	4.5 = 30" 340	4.5 = 30.5"	4.5 = 27.5"	4.5 = 29.5"	4.5 = 30.5"
5 = 29.5"	5 = 30.5"	5 = 31" 340	5 = 28" 347	5 = 30" 337	5 = 31" 342
5.5 = 30" 352	5.5 = 31" 350	5.5 = 31.5"	5.5 = 28.5"	5.5 = 30.5"	5.5 = 31.5"
6 = 30.5"	6 = 31.5"	6 = 32" 350	6 = 29" 357	6 = 31" 347	6 = 32" 352
6.5 = 31" 362	6.5 = 32" 360		6.5 = 29.5"		
			7 = 30" 367		