HUNTING ARROW SIZE SELECTION

COMPOUND BOW - Release Aid Calculated Peak Bow Weight - lbs. Medium Cam Point Weight 75 (grains) 65-85	100 (grains) 90-110	125 (grains) 115-135	150 (grains) 140-160	Single or Dual Hard Cam Point Weight 75 (grains) 65-85	100 (grains) 90-110	125 (grains) 115-135	150 (grains) 140-160	Correct Hunting Arrow Length 23"	24"	25"	26"	27"	28"	29"	30"	31"	32"	33"	RECURVE BOW Finger Release actual peak Bow Weight - Lbs. Point Weight 75 (grains) 65-85	100 (grains) 90-110	125 (grains) 115-135	150 (grains) 140-160	MODERN LONGBOW Finger Release actual peak Bow Weight - Lbs. Point Weight 75 (grains) 65-85	100 (grains) 90-110	125 (grains) 115-135	150 (grains) 140-160
											A	B	B	C	C	D	E						41-46	38-43	35-40	32-37
										A	B	B	C	C	D	E	F						47-52	44-49	41-46	38-43
40-44	37-41	34-38	31-35	35-39	32-36	29-33	26-30		A	B	B	C	C	D	E	F	G	H	35-39	32-36	29-33	26-30	53-58	50-55	47-52	44-49
45-49	42-46	39-43	36-40	40-44	37-41	34-38	31-35	A	B	B	C	C	D	E	F	G	H	I	40-44	37-41	34-38	31-35	59-64	56-61	53-58	50-55
50-54	47-51	44-48	41-45	45-49	42-46	39-43	36-40	B	B	C	C	D	E	F	G	H	I	J	45-49	42-46	39-43	36-40	65-70	62-67	59-64	56-61
55-59	52-56	49-53	46-50	50-54	47-51	44-48	41-45	B	C	C	D	E	F	G	H	I	J	J	50-54	47-51	44-48	41-45	71-76	68-73	65-70	62-67
60-64	57-61	54-58	51-55	55-59	52-56	49-53	46-50	C	C	D	E	F	G	H	I	J	J	K	55-59	52-56	49-53	46-50	77-82	74-79	71-76	68-73
65-69	62-66	59-63	56-60	60-64	57-61	54-58	51-55	C	D	E	F	G	H	I	J	J	K	L	60-64	57-61	54-58	51-55	83-88	80-85	77-82	74-79
70-75	67-72	64-69	61-66	65-69	62-66	59-63	56-60	D	E	F	G	H	I	J	J	K	L	L	65-69	62-66	59-63	56-60	89-94	86-91	83-88	80-85
76-81	73-78	70-75	67-72	70-75	67-72	64-69	61-66	E	F	G	H	I	J	J	K	L	L	L	70-75	67-72	64-69	61-66	95-100	92-97	89-94	86-91
82-87	79-84	76-81	73-78	76-81	73-78	70-75	67-72	F	G	H	I	J	J	K	L	L	L	M	76-81	73-78	70-75	67-72	101-106	98-103	95-100	92-97
88-93	85-90	82-87	79-84	82-87	79-84	76-81	73-78	G	H	I	J	J	K	L	L	L	M	M	82-87	79-84	76-81	73-78	107-112	104-109	101-106	98-103
94-99	91-96	88-93	85-90	88-93	85-90	82-87	79-84	H	I	J	J	K	L	L	L	M	M		88-93	85-90	82-87	79-84	113-118	110-115	107-112	104-109
100-105	97-102	94-99	91-96	94-99	91-96	88-93	85-90	I	J	J	K	L	L	L	M	M			94-99	91-95	88-93	85-90	119-124	116-121	113-118	110-115

If your arrow shaft is longer than inch increment shown on chart, round up to the next inch increment. For example, if your arrow length measures 28 1/4", then your correct length is 29".

Group A Size	Spine @ 28" Span	Model	Weight Grs/Inch	Group B Size	Spine @ 28" Span	Model	Weight Grs/Inch	Group C Size	Spine @ 28" Span	Model	Weight Grs/Inch	Group D Size	Spine @ 28" Span	Model	Weight Grs/Inch	Group E Size	Spine @ 28" Span	Model	Weight Grs/Inch	Group F Size	Spine @ 28" Span	Model	Weight Grs/Inch
1813	0.874	75	7.9	1913	0.733	75	8.3	2013	0.610	75	9.0	2016	0.531	75	10.6	2212	0.505	SS	8.8	2213	0.460	SS, 75	9.8
1716	0.880	75	9.0	1816	0.756	75	9.3	1916	0.623	75	10.0	500	0.500	GG	10.6	2114	0.510	SS, 75	9.9	2018	0.464	75	12.3
								600	0.600	ION	6.4	500	0.500	FMJ	9.1	2018	0.464	75	12.3	500	0.500	GG	10.6
								600	0.600	Crbn	CarbWt	500	0.500	ION	7.3	500	0.500	GG	10.6	500	0.500	FMJ	9.1
												500	0.500	Crbn	CarbWt	500	0.500	FMJ	9.1	440	0.440	ACCPro	8.4
												480	0.480	CBW	CarbWt	500	0.500	ION	7.3	450	0.450	ACINJEX	8.6
																500	0.500	Crbn	CarbWt	500	0.500	Crbn	CarbWt
																480	0.480	CBW	CarbWt	480	0.480	CBW	CarbWt

Group G Size	Spine @ 28" Span	Model	Weight Grs/Inch	Group H Size	Spine @ 28" Span	Model	Weight Grs/Inch	Group I Size	Spine @ 28" Span	Model	Weight Grs/Inch	Group J Size	Spine @ 28" Span	Model	Weight Grs/Inch	Group K Size	Spine @ 28" Span	Model	Weight Grs/Inch	Group L Size	Spine @ 28" Span	Model	Weight Grs/Inch
2312	0.423	SS	9.5	2215	0.420	SS, 75	10.7	2413	0.365	SS, 75	10.4	2512	0.321	SS	10.3	2514	0.305	SS, 75	11.3	2514	0.305	SS, 75	11.3
2215	0.420	SS, 75	10.7	2314	0.390	SS, 75	10.7	2314	0.390	SS, 75	10.7	2413	0.365	SS, 75	10.4	2317	0.297	SS, 75	13.3	2317	0.297	SS, 75	13.3
2117	0.400	SS, 75	12.0	2117	0.400	SS, 75	12.0	2315	0.340	SS, 75	11.7	2315	0.340	SS, 75	11.7	300	0.300	GG	13.3	2419	0.268	75	14.6
2020	0.426	75	13.5	2216	0.375	SS, 75	12.0	2216	0.375	SS, 75	12.0	2219	0.337	SS, 75	13.8	300	0.300	FMJ	12.0	300	0.300	GG	13.3
400	0.400	GG	12.0	400	0.400	GG	12.0	400	0.400	GG	12.0	340	0.340	GG	11.7	300	0.300	ACCPro	10.4	300	0.300	FMJ	12.0
400	0.400	FMJ	10.2	400	0.400	FMJ	10.2	400	0.400	FMJ	10.2	340	0.340	FMJ	11.3	300	0.300	Crbn	CarbWt	300	0.300	ACCPro	10.4
440	0.440	ACCPro	8.4	390	0.390	ACCPro	8.9	390	0.390	ACCPro	8.9	340	0.340	ACCPro	9.7	300	0.300	DngrGa	15.5	300	0.300	Crbn	CarbWt
390	0.390	ACINJEX	9.5	390	0.390	ACINJEX	9.5	390	0.390	ACINJEX	9.5	330	0.330	ACINJEX	10.5					300	0.300	DngrGa	15.5
400	0.400	CBW	CarbWt	400	0.400	CBW	CarbWt	400	0.390	CBW	CarbWt	330	0.330	CBW	CarbWt					250	0.250	DngrGa	17.2
400	0.400	Crbn	CarbWt	400	0.400	Crbn	CarbWt	400	0.400	Crbn	CarbWt	340	0.340	Crbn	CarbWt								

Group M Size	Spine @ 28" Span	Model	Weight Grs/Inch
2419	0.628	75	14.6
300	0.300	ACCPro	10.4
250	0.250	DngrGa	17.2

Key

Size	indicates suggested arrow size
Spine	spine of shaft size shown (static)
CarbWt	See arrow specs @eastonarchery.comvvv
FMJ	Full Metal Jacket, Full Metal Jacket Camo & Lost Camo
DngrGa	Full Metal Jacket (Dangerous Game)
SS	Super Slam Digital (7178-T9 alloy)
75	XX75: Realtree HD Green, Legacy, Camo Hunter, (7075-T9 alloy)
GG	Game Getter
ACCPro	Aluminum/Carbon/Composite Pro Hunting
ACINJEX	AC Injexion
CBW	Carbon Injexion, BloodLine, WildThing
ION	ION
Crbn	AXIS, AXIS RT, ST Excel, FlatLine, FlatLine Surgical, PowerFlight

Note: To determine weight at your shaft length, multiply your actual shaft length by the grains-per-inch (gpi), not including point, insert, or UNI Bushing.

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