

BOW DRAW WEIGHT

Adjusted Weight Chart

For proper spine selection it is CRITICAL that you determine your adjusted bow draw weight before going to the selection shaft charts.

	Bow Draw Weight 59.9 lbs. or under	Bow Draw Weight 60 lbs. or over	Calculated Draw Weight
1. Measured Draw Peak Weight	-----	-----	= _____
2. Round Wheel	0	0	
Modified Cam	+5	+7	
High-Energy Cam	+6	+8	= _____
3. 65% - 80% Let-Off	-4	-5	
50% Let-Off	0	0	
Recurve	-4	-7	
Longbow	-10	-15	= _____
4. Glue-In Target Points 60-79 grains	-9	-9	
Glue-In Target Points 80-99 grains	-7	-7	
Glue-In Target Points 100 grains	-6	-6	
Glue-In Target Points 110-120 grains	-5	-5	
Glue-In Target Points 145 grains	-4	-4	
Insert & 70-79 grains Screw-In Point	-9	-9	
Insert & 80-99 grains Screw-In Point	-8	-8	
Insert & 100 grains Screw-In Point	-7	-7	
Insert & 125 grains Screw-In Point	-6	-6	
Insert & 145 grains Screw-In Point	-5	-5	= _____
5. Arrow Length 25.9" or less	-2	-2	
Arrow Length 26" to 27.9"	+1	+1	
Arrow Length 28"	+2	+3	= _____
6. Finger Release	+3	+6	= _____
7. If the bow's speed rating exceeds:			
AMO		IBO	
240 FPS	300 FPS		+2 +3
245 FPS	306 FPS		+3 +4
250 FPS	313 FPS		+4 +5
255 FPS	319 FPS		+7 +8
260 FPS	325 FPS		+9 +10
270 FPS	335 FPS		+11 +12
280 FPS	345 FPS		+13 +14
290 FPS	360 FPS		+15 +16
			= _____

Adjusted Bow Draw Weight =