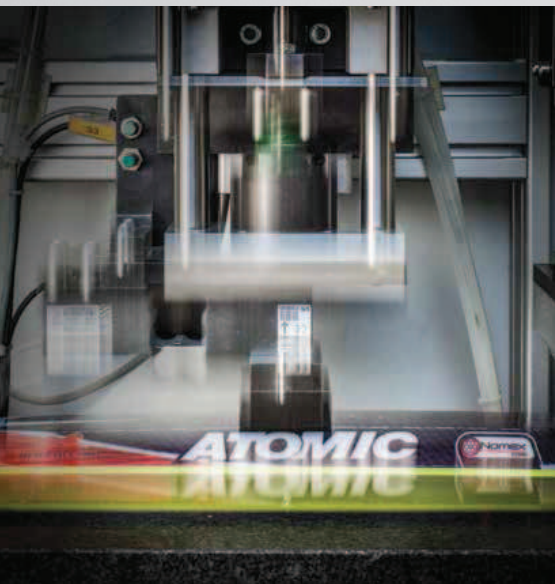


ACCURATELY MEASURED

WHY DO WE MEASURE EACH WORLD CUP SKI IN EXTREME DETAIL?



LABELED + HAND-PICKED

The specialists in our race department will label and hand-pick a perfect range of skis for retail stores. So every skier can get the perfect pair for them.



JUST LIKE WE DO FOR OUR ATHLETES.

Every pair of World Cup racing skis we make is a tiny bit different. And while they're all of the highest quality, each individual ski will have a perfect match in terms of someone's weight and skiing conditions.



1. WORLDCUP CLASSIC SKIS

WEIGHT RECOMMENDATION: ATOMIC STICKER

THE ATOMIC CLASSIC STICKER SITS ON EVERY WORLDCUP CLASSIC SKI AND SHOWS THE MOST IMPORTANT TECHNICAL INFORMATION.

BODY WEIGHT RECOMMENDATION:

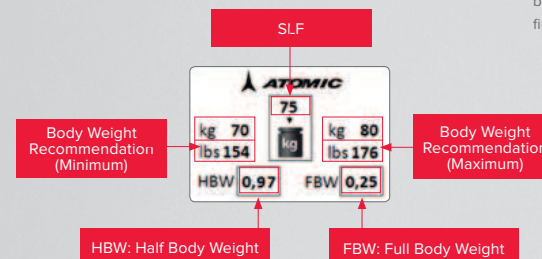
Every ski of a specific length and flex is usable for a particular weight range. The sticker shown below is on a ski which is recommended for 70-80 kg, or 154-176 lbs.

FBW (Full Body Weight): This represents how far the ski is in millimeters from bottoming out when full body weight is placed on the ski. In the example, the ski is 0.25 mm above the surface at the balance point when it has 75 kg placed on it (**kick situation**).

HBW (Half Body Weight): This represents how far the ski is in millimeters from bottoming out when half body weight is placed on the ski. In the example, the ski is 1.28 mm above the surface at the balance point when it has 37.5 kg placed on it (**gliding situation**).

VALUES FOR FBW + HBW: loaded at -14 cm from balance point, measured at balance point.

SLF (Ski Length Factor): Predefined force (located at -8 cm from balance point) per ski size related to the body weight to get the final tension.



192		SOFT		MED		HARD	
kg	lbs	cold	warm	cold	warm	cold	warm
HBW	HBW	0,5-1,1	0,8-1,4	0,6-1,2	0,9-1,5	0,7-1,3	1,0-1,6
FBW	FBW	0,1-0,5	0,3-0,7	0,1-0,5	0,3-0,7	0,2-0,6	0,4-0,8
45-50	99-110						
50-55	110-121						
55-65	121-143						
60-65	132-143						
65-70	143-154						
70-75	154-165						
75-80	165-176						
80-85	176-187						
85-90	187-198						
90-95	198-209						
> 95	> 209						

197		SOFT		MED		HARD	
kg	lbs	cold	warm	cold	warm	cold	warm
HBW	HBW	0,5-1,1	0,8-1,4	0,6-1,2	0,9-1,5	0,7-1,3	1,0-1,6
FBW	FBW	0,1-0,5	0,3-0,7	0,1-0,5	0,3-0,7	0,2-0,6	0,4-0,8
45-50	99-110						
50-55	110-121						
55-65	121-143						
60-65	132-143						
65-70	143-154						
70-75	154-165						
75-80	165-176						
80-85	176-187						
85-90	187-198						
90-95	198-209						
> 95	> 209						

202		SOFT		MED		HARD	
kg	lbs	cold	warm	cold	warm	cold	warm
HBW	HBW	0,5-1,1	0,8-1,4	0,6-1,2	0,9-1,5	0,7-1,3	1,0-1,6
FBW	FBW	0,1-0,5	0,3-0,7	0,1-0,5	0,3-0,7	0,2-0,6	0,4-0,8
45-50	99-110						
50-55	110-121						
55-65	121-143						
60-65	132-143						
65-70	143-154						
70-75	154-165						
75-80	165-176						
80-85	176-187						
85-90	187-198						
90-95	198-209						
> 95	> 209						

207		SOFT		MED		HARD	
kg	lbs	cold	warm	cold	warm	cold	warm
HBW	HBW	0,5-1,1	0,8-1,4	0,6-1,2	0,9-1,5	0,7-1,3	1,0-1,6
FBW	FBW	0,1-0,5	0,3-0,7	0,1-0,5	0,3-0,7	0,2-0,6	0,4-0,8
45-50	99-110						
50-55	110-121						
55-65	121-143						
60-65	132-143						
65-70	143-154						
70-75	154-165						
75-80	165-176						
80-85	176-187						
85-90	187-198						
90-95	198-209						
> 95	> 209						

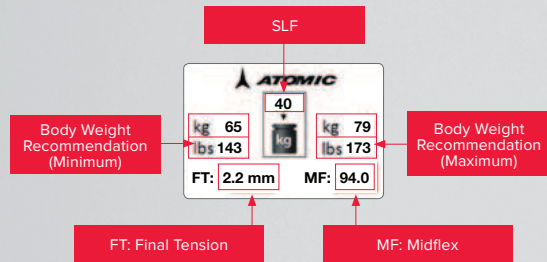
2. WORLDCUP SKATE SKIS

WEIGHT RECOMMENDATION: ATOMIC STICKER

THE ATOMIC SKATING STICKER SITS ON EVERY WORLDCUP SKATING SKI AND SHOWS THE MOST IMPORTANT TECHNICAL INFORMATION.

BODY WEIGHT RECOMMENDATION:

Every ski of a specific length and flex is usable for a particular weight range. The sticker shown below is on a ski which is recommended for 65-79 kg, or 143-173 lbs.



MF (Midflex): Weight value (force) needed to compress the ski to 0,2 mm, loaded at -8 cm from balance point, measured at balance point.

FT (Final Tension): Distance value (mm) loaded at -8 cm from balance point, measured at balance point.

SLF (Ski Length Factor): Predefined force (located at -8 cm from balance point) per ski size related to the body weight to get the final tension.

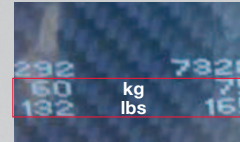
Table for 172/173 SOFT TRACK / HARD TRACK with columns for weight (kg/lbs) and track type (SOFT/HARD).

Table for 184/185 SOFT TRACK / HARD TRACK with columns for weight (kg/lbs) and track type (SOFT/HARD).

Table for 178/179 SOFT TRACK / HARD TRACK with columns for weight (kg/lbs) and track type (SOFT/HARD).

Table for 190/191 SOFT TRACK / HARD TRACK with columns for weight (kg/lbs) and track type (SOFT/HARD).

*X-Stiff Version only for Soft Track



NOTE: THE GENERAL BODY WEIGHT RECOMMENDATION IS ALSO PRINTED ON EVERY SINGLE SKI, JUST ABOVE THE BINDING.

Body weight printing on the ski.

Large table titled 'RACE CLASSIC' showing weight ranges for various ski models and lengths.

Table titled 'RACE SKATE' showing weight ranges for various ski models and lengths.

Table titled 'JUNIOR CLASSIC' showing weight ranges for various ski models and lengths.

Table titled 'JUNIOR SKATE' showing weight ranges for various ski models and lengths.

ATOMIC BASES THE BASE IS AN IMPORTANT CRITERIA FOR THE DYNAMICS OF A SKI IN DIFFERENT SNOW CONDITIONS.

Table with columns: BASE INDEX, DESCRIPTION, APPLICATION, CARBON PERCENTAGE.

MOUNTING

Table with columns: CLASSIC, SKATE (SOFT TRACK / HARD TRACK), and SKATING SKIS, detailing mounting recommendations.