

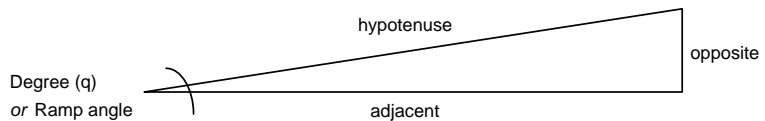


BINDING & BOOT RAMP ANGLES

	Toe Height in mm	Heel Height in mm	Heel-Toe Difference in mm	Size 8 308 Ramp in degrees	Size 4 276 Ramp in degrees
Axial² WC MXF 200 & 150	13.50	17.00	3.50	0.7	0.7
Axial² WC 120	14.00	17.00	3.00	0.6	0.6
Axial² 100 Race	14.50	19.50	5.00	0.9	1.0
Axium Jr Pro Race	16.00	22.00	6.00	1.1	1.2
Axium Jr	9.00	18.00	9.00	1.7	1.9

R2006	2.2 to 2.5	degrees, depending on size	} Small size boots more ramp Large size boots less ramp
Radical WC Sensor Inside 130	3.5 to 4.0	degrees, depending on size	
Radical WC Sensor Inside 110 (Short Cuff)	3.5 to 4.0	degrees, depending on size	
Radical WC Sensor Inside 90 (Short Cuff)	3.5 to 4.0	degrees, depending on size	
Radical Jr. Pro 70 (RL11)	3.6 to 4.0	degrees, depending on size	

Calculation: $\arctangent(q) = \text{opposite} / \text{adjacent} *$
 Opposite = Difference between Binding heel height and toe height in mm
 Adjacent = Athlete's bootsole length in mm



Equation: $[(\arctan(q) = \text{opposite} / \text{adjacent}) * (180 / 3.14159)]$

*the result of the above calculation is in radians and needs to be converted to degrees by multiplying by $(180 / \text{Pi})$ $\text{Pi} = 3.14159$