



SLALOM SKI RECOMMENDED SETTINGS

ION III / ION 2 / ION / ION-S Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
62.5"	6.910"	2.445"	.735"	8 degrees	8 degrees	27 3/4"
64"	6.925"	2.450"	.740"	8 degrees	8 degrees	28 1/2"
65"	6.930"	2.455"	.745"	8 degrees	8 degrees	29"
66"	6.935"	2.465"	.750"	8 degrees	8 degrees	29 1/2"
67"	6.940"	2.470"	.755"	8 degrees	8 degrees	30"
68"	6.945"	2.475"	.760"	8 degrees	8 degrees	30 1/2"

NEO 2 Slalom Skis

Long / Shallow Fin Setting

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding +/- 1/8"
65"	6.925"	2.455"	.735"	8 degrees	9 degrees	28 7/8"
66"	6.930"	2.457"	.740"	8 degrees	9 degrees	29 3/8"
67"	6.940"	2.460"	.745"	8 degrees	9 degrees	29 7/8"
68"	6.950"	2.462"	.750"	8 degrees	9 degrees	30 3/8"

NEO 2 Slalom Skis

Short / Deep Fin Setting

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding +/- 1/8"
65"	6.870"	2.475"	.720"	8 degrees	9 degrees	28 7/8"
66"	6.875"	2.480"	.725"	8 degrees	9 degrees	29 3/8"
67"	6.880"	2.485"	.730"	8 degrees	9 degrees	29 7/8"
68"	6.885"	2.490"	.735"	8 degrees	9 degrees	30 3/8"

NEO 1 Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
65"	6.935"	2.460"	.740"	8 degrees	9 degrees	28 3/4"
66"	6.945"	2.465"	.745"	8 degrees	9 degrees	29 1/4"
67"	6.955"	2.470"	.750"	8 degrees	9 degrees	29 3/4"

NRG R3 / R2 Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
64"	6.920"	2.445"	.735"	8 degrees	8 degrees	28 1/2"
65"	6.925"	2.450"	.740"	8 degrees	8 degrees	29"
66"	6.930"	2.455"	.745"	8 degrees	8 degrees	29 1/2"
67"	6.935"	2.460"	.750"	8 degrees	8 degrees	30"
68"	6.940"	2.465"	.755"	8 degrees	8 degrees	30 1/2"

NRG & NRG R1 Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
64"	6.925"	2.455"	.735"	7.5 degrees	8 degrees	28 3/8"
65"	6.930"	2.460"	.740"	7.5 degrees	8 degrees	28 7/8"
66"	6.935"	2.465"	.745"	7.5 degrees	8 degrees	29 3/8"
67"	6.940"	2.470"	.750"	7.5 degrees	8 degrees	29 7/8"
68"	6.945"	2.475"	.755"	7.5 degrees	8 degrees	30 3/8"

EVO & EVO-S Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
62.5"	6.910"	2.445"	.730"	7 degrees	8 degrees	27 3/4"
64"	6.920"	2.450"	.735"	7 degrees	8 degrees	28 1/2"
65"	6.925"	2.455"	.740"	7 degrees	8 degrees	29"
66"	6.930"	2.465"	.745"	7 degrees	8 degrees	29 1/2"
67"	6.935"	2.465"	.750"	7 degrees	8 degrees	30"
68"	6.940"	2.465"	.755"	7 degrees	8 degrees	30 1/2"

ARC Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
64"	6.915"	2.450"	.740"	7 degrees	8 degrees	28 1/4"
65"	6.920"	2.450"	.745"	7 degrees	8 degrees	28 3/4"
66"	6.925"	2.455"	.750"	7 degrees	8 degrees	29 1/4"
67"	6.930"	2.455"	.755"	7 degrees	8 degrees	29 3/4"
68"	6.935"	2.455"	.760"	7 degrees	8 degrees	30 1/4"

Quest 45 and Quest Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
62" Jr.	6.900"	2.475"	.735"	7 degrees	8 degrees	27 1/4"
64"	6.915"	2.480"	.745"	7 degrees	8 degrees	28 1/4"
65"	6.920"	2.485"	.750"	7 degrees	8 degrees	28 3/4"
66"	6.925"	2.490"	.755"	7 degrees	8 degrees	29 1/4"
67"	6.930"	2.495"	.760"	7 degrees	8 degrees	29 3/4"
68"	6.935"	2.495"	.765"	7 degrees	8 degrees	30 1/4"

Helix and Helix 2 Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
64"	6.900"	2.480"	0.745"	7 degrees	8 degrees	28 1/4"
65"	6.905"	2.485"	0.750"	7 degrees	8 degrees	28 3/4"
66"	6.910"	2.490"	0.755"	7 degrees	8 degrees	29 1/4"
67"	6.915"	2.495"	0.760"	7 degrees	8 degrees	29 3/4"
68"	6.920"	2.495"	0.765"	7 degrees	8 degrees	30 1/4"

Fusion, Fusion GS, Z7 ST & Z7 ST Diamond Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
62"	6.885"	2.485"	0.720"	7 degrees	8 degrees	27.5"
63"	6.900"	2.490"	0.725"	7 degrees	8 degrees	28"
64"	6.905"	2.495"	0.730"	7 degrees	8 degrees	28.5"
65"	6.910"	2.505"	0.735"	7 degrees	8 degrees	29"
66"	6.915"	2.510"	0.740"	7 degrees	8 degrees	29.5"
67"	6.920"	2.515"	0.745"	7 degrees	8 degrees	30"
68"	6.925"	2.520"	0.750"	7 degrees	8 degrees	30.5"

X7, X7 Pearl and X3 Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
64"	6.910"	2.500"	0.730"	7 degrees	8 degrees	28.5"
65"	6.920"	2.505"	0.735"	7 degrees	8 degrees	29"
66"	6.930"	2.510"	0.740"	7 degrees	8 degrees	29.5"
67"	6.940"	2.515"	0.745"	7 degrees	8 degrees	30"
68"	6.950"	2.520"	0.750"	7 degrees	8 degrees	30.5"
69"	6.960"	2.525"	0.755"	7 degrees	8 degrees	31"

Z7 & Z7 Diamond Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
62"	6.880"	2.480"	0.720"	7 degrees	8 degrees	27.5"
64"	6.890"	2.490"	0.730"	7 degrees	8 degrees	28.5"
65"	6.895"	2.495"	0.735"	7 degrees	8 degrees	29"
66"	6.900"	2.500"	0.740"	7 degrees	8 degrees	29.5"
67"	6.905"	2.505"	0.745"	7 degrees	8 degrees	30"
68"	6.910"	2.510"	0.750"	7 degrees	8 degrees	30.5"

Nomad RCX Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
62"	6.88"	2.480"	0.720"	7 degrees	8 degrees	27.5"
64"	6.90"	2.490"	0.730"	7 degrees	8 degrees	28.5"
65"	6.91"	2.495"	0.735"	7 degrees	8 degrees	29"
66"	6.92"	2.500"	0.740"	7 degrees	8 degrees	29.5"
67"	6.93"	2.505"	0.745"	7 degrees	8 degrees	30"
68"	6.94"	2.510"	0.750"	7 degrees	8 degrees	30.5"

Nomad RC Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
63"	6.89"	2.502"	0.710"	7 degrees	8 degrees	28"
65"	6.91"	2.512"	0.720"	7 degrees	8 degrees	29"
66"	6.92"	2.515"	0.725"	7 degrees	8 degrees	29.5"
67"	6.93"	2.517"	0.730"	7 degrees	8 degrees	30"
68"	6.94"	2.520"	0.735"	7 degrees	8 degrees	30.5"

X5 Pro, Pro Rose & CX Slalom Skis

Size	Length	Depth	From Tail (Flat)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
63.5"	6.90"	2.505"	0.720"	6 degrees	7 degrees	28"
65.5"	6.92"	2.515"	0.730"	6 degrees	7 degrees	29"
66.5"	6.93"	2.517"	0.735"	6 degrees	7 degrees	29.5"
67.5"	6.94"	2.520"	0.740"	6 degrees	7 degrees	30"
68.5"	6.95"	2.525"	0.745"	6 degrees	7 degrees	30.5"
69.5"	6.96"	2.527"	0.750"	6 degrees	7 degrees	31"

NOTE: The recommended settings are a suggested starting point. Each person's height, weight and skiing style are different. Personal fin adjustments will optimize performance. Make no more than one adjustment at a time; with no more that .005" change.

Please visit - www.d3skis.com for photos of each measurement

Ski Binding Placement - Measurements are from the back heel of the hard shell or heel rubber on the front boot to the tail of ski. Generally, for any particular size ski, if you are in the lower half of the weight range you may want to move the binding forward; and if you are in the higher half of the weight range, you may want to move the bindings back from recommended settings.

Typically you will need no more that 1/8" to 1/4" adjustment.