



Slalom Ski Factory Recommended Fin Settings

Recommended settings for ARC Slalom Skis

Size	Length	Depth	From Tail (Flat)	From Tail (Needle)	Wing at 30/32/34 mph	Wing at 36 mph	Binding
64"	6.915"	2.450"	.740"	0.775"	7 degrees	8 degrees	28 1/4"
65"	6.920"	2.450"	.745"	0.780"	7 degrees	8 degrees	28 3/4"
66"	6.925"	2.455"	.750"	0.785"	7 degrees	8 degrees	29 1/4"
67"	6.930"	2.455"	.755"	0.790"	7 degrees	8 degrees	29 3/4"
68"	6.935"	2.455"	.760"	0.795"	7 degrees	8 degrees	30 1/4"

Recommended settings for Helix 2 and Helix Slalom Skis

Size	Length	Depth	From Tail (Flat)	From Tail (Needle)	Wing at 32/34 mph	Wing at 36 mph	Binding
64"	6.900"	2.480"	0.745"	0.780"	7 degrees	8 degrees	28 1/4"
65"	6.905"	2.485"	0.750"	0.785"	7 degrees	8 degrees	28 3/4"
66"	6.910"	2.490"	0.755"	0.790"	7 degrees	8 degrees	29 1/4"
67"	6.915"	2.495"	0.760"	0.795"	7 degrees	8 degrees	29 3/4"
68"	6.920"	2.495"	0.765"	0.800"	7 degrees	8 degrees	30 1/4"

Recommended settings for Quest 45 and Quest Slalom Skis

Size	Length	Depth	From Tail (Flat)	From Tail (Needle)	Wing at 32/34 mph	Wing at 36 mph	Binding
62"	6.900"	2.475"	0.735"	0.770"	7 degrees	8 degrees	27 1/4"
64"	6.915"	2.480"	0.745"	0.780"	7 degrees	8 degrees	28 1/4"
65"	6.920"	2.485"	0.750"	0.785"	7 degrees	8 degrees	28 3/4"
66"	6.925"	2.490"	0.755"	0.790"	7 degrees	8 degrees	29 1/4"
67"	6.930"	2.495"	0.760"	0.795"	7 degrees	8 degrees	29 3/4"
68"	6.935"	2.495"	0.765"	0.780"	7 degrees	8 degrees	30 1/4"

Recommended settings for Fusion, Fusion GS, Z7 ST & Z7 ST Diamond Slalom

Size	Length	Depth	Needle From Tail	Flat From Tail	Wing at 34 mph	Wing at 36 mph	Binding
62"	6.885"	2.485"	0.760"	0.720"	7 degrees	8 degrees	27.5"
63"	6.900"	2.490"	0.765"	0.725"	7 degrees	8 degrees	28"
64"	6.905"	2.495"	0.770"	0.730"	7 degrees	8 degrees	28.5"
65"	6.910"	2.505"	0.775"	0.735"	7 degrees	8 degrees	29"
66"	6.915"	2.510"	0.780"	0.740"	7 degrees	8 degrees	29.5"
67"	6.920"	2.515"	0.785"	0.745"	7 degrees	8 degrees	30"
68"	6.925"	2.520"	0.790"	0.750"	7 degrees	8 degrees	30.5"

Recommended settings for X7, X7 Pearl and X3 Slalom

Size	Length	Depth	Needle From Tail	Flat From Tail	Wing at 34 mph	Wing at 36 mph	Binding
64"	6.910"	2.500"	0.770"	0.730"	7 degrees	8 degrees	28.5"
65"	6.920"	2.505"	0.775"	0.735"	7 degrees	8 degrees	29"
66"	6.930"	2.510"	0.780"	0.740"	7 degrees	8 degrees	29.5"
67"	6.940"	2.515"	0.785"	0.745"	7 degrees	8 degrees	30"
68"	6.950"	2.520"	0.790"	0.750"	7 degrees	8 degrees	30.5"
69"	6.960"	2.525"	0.795"	0.755"	7 degrees	8 degrees	31"

Recommended settings for Z7 & Z7 Diamond Slalom

Size	Length	Depth	Needle From Tail	Flat From Tail	Wing at 34 mph	Wing at 36 mph	Binding
62"	6.880"	2.480"	0.770"	0.720"	7 degrees	8 degrees	27.5"
64"	6.890"	2.490"	0.780"	0.730"	7 degrees	8 degrees	28.5"
65"	6.895"	2.495"	0.785"	0.735"	7 degrees	8 degrees	29"
66"	6.900"	2.500"	0.790"	0.740"	7 degrees	8 degrees	29.5"
67"	6.905"	2.505"	0.795"	0.745"	7 degrees	8 degrees	30"
68"	6.910"	2.510"	0.800"	0.750"	7 degrees	8 degrees	30.5"

Recommended settings for Nomad RCX Slalom

Size	Length	Depth	Needle From Tail	Flat From Tail	Wing at 34 mph	Wing at 36 mph	Binding
62"	6.88"	2.480"	0.770"	0.720"	7 degrees	8 degrees	27.5"
64"	6.90"	2.490"	0.780"	0.730"	7 degrees	8 degrees	28.5"
65"	6.91"	2.495"	0.785"	0.735"	7 degrees	8 degrees	29"
66"	6.92"	2.500"	0.790"	0.740"	7 degrees	8 degrees	29.5"
67"	6.93"	2.505"	0.795"	0.745"	7 degrees	8 degrees	30"
68"	6.94"	2.510"	0.800"	0.750"	7 degrees	8 degrees	30.5"

Recommended settings for Nomad RC Slalom

Size	Length	Depth	Needle From Tail	Flat From Tail	Wing at 34 mph	Wing at 36 mph	Binding
63"	6.89"	2.502"	0.760"	0.710"	7 degrees	8 degrees	28"
65"	6.91"	2.512"	0.770"	0.720"	7 degrees	8 degrees	29"
66"	6.92"	2.515"	0.775"	0.725"	7 degrees	8 degrees	29.5"
67"	6.93"	2.517"	0.780"	0.730"	7 degrees	8 degrees	30"
68"	6.94"	2.520"	0.785"	0.735"	7 degrees	8 degrees	30.5"

Recommended settings for X5 Pro, Pro Rose & CX Slaloms

Size	Length	Depth	Needle From Tail	Flat From Tail	Wing at 34 mph	Wing at 36 mph	Binding
63.5"	6.90"	2.505"	0.770"	0.720"	6 degrees	7 degrees	28"
65.5"	6.92"	2.515"	0.780"	0.730"	6 degrees	7 degrees	29"
66.5"	6.93"	2.517"	0.785"	0.735"	6 degrees	7 degrees	29.5"
67.5"	6.94"	2.520"	0.790"	0.740"	6 degrees	7 degrees	30"
68.5"	6.95"	2.525"	0.795"	0.745"	6 degrees	7 degrees	30.5"
69.5"	6.96"	2.527"	0.800"	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 than .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 than 1/8" to 1/4" adjustment.

Ski Preparation - We use a mold release in our production process. Your ski will feel smoother and more consistent if you clean the ski bottom with a mild cleaner and sponge.

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