

Two Independent Studies On KneeBinding Alpine Ski Bindings

The studies were designed to track and determine the injury rate for skiers on KneeBindings compared to the injury rate for skiers on all other bindings. They included 1600 participants at 13 ski resorts over 3 seasons. The total sample size was 165,000 skier days.

Results:

“People skiing on all other bindings were 5.7 times as likely to injure their ACL as people who skied on KneeBindings.”

“KneeBindings reduced the risk of all ski-related knee injuries by 75%”

	Combined Study Data (Preliminary)					
	KneeBinding Participants			Control Group		
	Injuries	Participants	Skier Days	Injuries	Participants	Skier Days
Totals	10	580	59,102	57	1,016	105,923
ACL Injuries	1	1 in 580	1 in 59,102	10	1 in 102	1 in 10,592
Other Knee Injuries	9	1 in 64	1 in 6,567	47	1 in 22	1 in 2,254
Total Knee Injuries	10	1 in 58	1 in 5,910	57	1 in 18	1 in 1,858



	Experience Ratings (Good to Excellent)			
	Instructors	Patrol	Other	All
Entry/Exit	87.8%	88.5%	88.1%	89.0%
Quality /Durability	97.6%	88.5%	97.6%	94.5%
Performance /Retention	97.6%	91.0%	100.0%	96.0%
Safety	97.6%	92.3%	100.0%	96.0%
Overall	97.6%	89.7%	100.0%	96.0%
All Answers	95.1%	89.7%	96.4%	93.9%



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