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K2025 Cover – Final 05092025

May 9, 2025

Included with this cover is the final version of the Snell K2025 Standard for Protective Headgear for Use in Kart Racing. There are some key changes in K2025 which should be noted.

Prologue

Snell Karting helmet standards prior to 2015 followed the requirements published in Snell Foundation's Special Applications Standards for Protective Headgear for Use in Competitive Automotive Sports (SA), without the demands of Flame Resistance, Frontal Head Restraints and changed visual clearance guidelines.

Beginning with the 2015 standards, the Snell Foundation K standards had set karting helmet requirements compatible with either Snell's current M standards or SA standards. However, as the requirements set for motorcycle helmets and auto racing helmets diverged, the need for separate standards and programs became apparent. Certification to K2025 may be awarded by attaining successful certification testing to SA2025 or by submitting required helmets needed for K2025 testing. Helmets certified to SA2025 seeking K2025 may need to submit samples if certified models will be modified to accommodate K2025.

The table shows the K2025 current demands for impact testing as compare to previous demands.

Impact Velocity Table							
Head Form		Α	С	E	J	М	0
K2025 Peak G		275	275	275	275	275	275
K2025 Certification	1 st	8.70 m/s	8.30 m/s				
	2 nd	6.60 m/s	6.60 m/s	6.60 m/s	6.30 m/s	6.00 m/s	6.00 m/s
	3 rd	6.00 m/s					
K/SA2020 Peak G		300	300	300	300	280	280
K/SA2020 Certification	1 st	8.50 m/s	8.15 m/s				
	2 nd	6.80 m/s	6.80 m/s	6.80 m/s	6.45 m/s	6.00 m/s	6.00 m/s
	3 rd	6.00 m/s					
K/M2020 Peak G		275	275	275	275	264	243
K/M2020 Certification	1 st	7.75 m/s					
	2 nd	7.09 m/s	7.09 m/s	7.09 m/s	6.78 m/s	5.73 m/s	5.02 m/s



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Proposed Transition Schedule

- Submission for Certification to K2025 begins immediately.
- June 1, 2025 The Snell office will begin to ship stocks of K2025 certification labels to certified manufacturers who request them. However, K2025 labeled helmets may not be made available for sale until the Standard takes effect.
- October 1, 2025 Snell K2025 will take effect, the first K2025 labeled helmets may be advertised, displayed and sold as of this date. There should be no K2025 labeled headgear or claims for such until this date.
- October 30, 2026 Shipments of K2020 certification labels will cease. Production of K2020 labeled helmets may continue through December of 2026.
- December 31, 2026, production and shipping of K2020 labeled units must cease.

The Snell Foundation relies on input from helmet user groups, sanctioning bodies, safety organizations, helmet makers and distributors to help draft and publish meaningful helmet requirements. Questions, comments and suggestions are welcome.

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