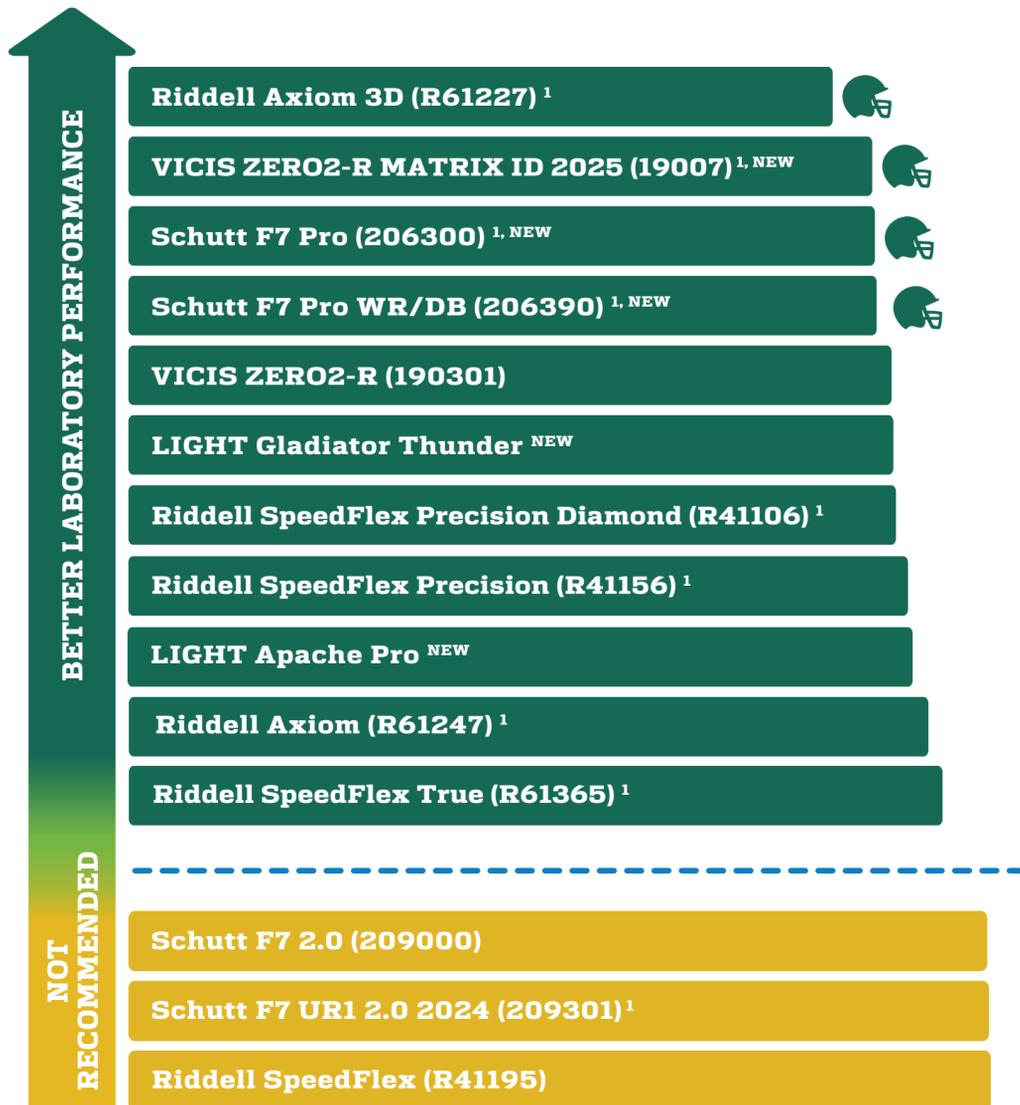




2025 HELMET LABORATORY TESTING PERFORMANCE RESULTS



NEWLY PROHIBITED ²

- | | |
|----------------------------------|---------------------------|
| Riddell Foundation | Schutt Air XP Pro Q11 LTD |
| Riddell Speed Icon | Xenith Epic+ |
| Riddell Speed | Xenith Epic |
| Riddell Revolution Speed Classic | |

¹Actual performance and ranking may vary since these helmets are customized for each player's head shape.

²These helmets join a list of previously-prohibited models and are prohibited for all players.



These models are part of a list of 10 models for which any player in a Guardian Cap-required position may choose to wear one of these helmets without a Guardian Cap NXT 1.8 in practices. Players should consult the full list of these models.

THE NFL AND NFLPA, THROUGH THEIR RESPECTIVE APPOINTED BIOMECHANICAL EXPERTS AND THE JOINT ENGINEERING AND EQUIPMENT SAFETY COMMITTEE, ANNUALLY COORDINATE EXTENSIVE LABORATORY RESEARCH TO EVALUATE WHICH HELMETS BEST REDUCE HEAD IMPACT SEVERITY. THE RESULTS OF THOSE TESTS, WHICH ARE GENERALLY SUPPORTED BY ON-FIELD PERFORMANCE, ARE SET FORTH ON THIS POSTER.

The helmet models are listed in order of their performance, with a shorter bar representing better performance. The rankings are based exclusively on the ability of the helmet to reduce head impact severity measures in laboratory testing. Performance variation related to helmet fit, retention, temperature-dependence, and long-term durability are not addressed in these rankings.

All helmets in green are recommended for use by NFL players. These Top-Performing helmets performed similarly to top-ranked helmets based on a statistical grouping analysis. Helmets with poorer laboratory performance were placed in the Not Recommended (yellow) or Prohibited (red) groups. Players using helmets from the yellow group should consider offerings in the green group. Red helmets are prohibited for all players.

Players are encouraged to discuss their helmet options with their clubs' equipment and athletic training staffs, including other model offerings such as position-specific helmets and models that may be worn without a Guardian Cap NXT 1.8 in practices.

The laboratory test conditions were intended to represent potentially concussive head impacts in the NFL. The results of this study should not be extrapolated to collegiate, high school, or youth football.

POSITION-SPECIFIC HELMET TESTING



Top-performing helmets were evaluated using position-specific test methodologies for quarterbacks, and offensive and defensive linemen. Position-specific helmet rankings are available at this link.





2025 POSITION-SPECIFIC HELMET TESTING RESULTS FOR QUARTERBACKS



¹ Actual performance and ranking may vary since these helmets are customized for each player's head shape.

Note: Models worn by less than 1% of quarterbacks are greyed-out.

THE NFL AND NFLPA, THROUGH THEIR RESPECTIVE APPOINTED BIOMECHANICAL EXPERTS AND THE JOINT ENGINEERING AND EQUIPMENT SAFETY COMMITTEE, ANNUALLY COORDINATE EXTENSIVE LABORATORY RESEARCH TO EVALUATE WHICH HELMETS BEST REDUCE HEAD IMPACT SEVERITY.

This year, top-performing (green) helmets were evaluated using position-specific test methodologies. This poster outlines the results for currently manufactured all-purpose helmet models and models designed specifically for quarterbacks. The helmet models are listed in order of their performance, with a shorter bar representing better performance. The rankings are based exclusively on the ability of the helmet to reduce head impact severity measures in laboratory testing. Performance variation related to helmet fit, retention, temperature-dependence, and long-term durability are not addressed in these rankings.

All helmets on this poster tested in the top-performing (green) group in the all-purpose helmet test used to rank helmets on the main poster. This poster ranks those helmets according to how they performed under additional laboratory impact conditions that are representative of high-severity impacts quarterbacks are likely to experience on-field. These position-specific results are meant to supplement the information provided on the main poster to help players distinguish between top-performing helmets that may offer impact severity reduction specifically for the types of impacts they are likely to sustain while playing a particular position.

POSITION-SPECIFIC HELMET TESTING



This year, top-performing helmets were evaluated using position-specific test methodologies for quarterbacks, and offensive and defensive linemen. Position-specific helmet rankings are available at this link.



The laboratory test conditions were intended to represent potentially concussive head impacts in the NFL for quarterbacks. The results of this study should not be extrapolated to collegiate, high school, or youth football.



2025 POSITION-SPECIFIC HELMET TESTING RESULTS FOR OFFENSIVE LINEMEN



¹ Actual performance and ranking may vary since these helmets are customized for each player's head shape.

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This year, top-performing (green) helmets were evaluated using position-specific test methodologies. This poster outlines the results for currently manufactured all-purpose helmet models and models designed specifically for offensive linemen. The helmet models are listed in order of their performance, with a shorter bar representing better performance. The rankings are based exclusively on the ability of the helmet to reduce head impact severity measures in laboratory testing. Performance variation related to helmet fit, retention, temperature-dependence, and long-term durability are not addressed in these rankings.

All helmets on this poster tested in the top-performing (green) group in the all-purpose helmet test used to rank helmets on the main poster. This poster ranks those helmets according to how they performed under additional laboratory impact conditions that are representative of high-severity impacts offensive linemen are likely to experience on-field. These position-specific results are meant to supplement the information provided on the main poster to help players distinguish between top-performing helmets that may offer impact severity reduction specifically for the types of impacts they are likely to sustain while playing a particular position.

The laboratory test conditions were intended to represent potentially concussive head impacts in the NFL for offensive linemen. The results of this study should not be extrapolated to collegiate, high school, or youth football.

POSITION-SPECIFIC HELMET TESTING

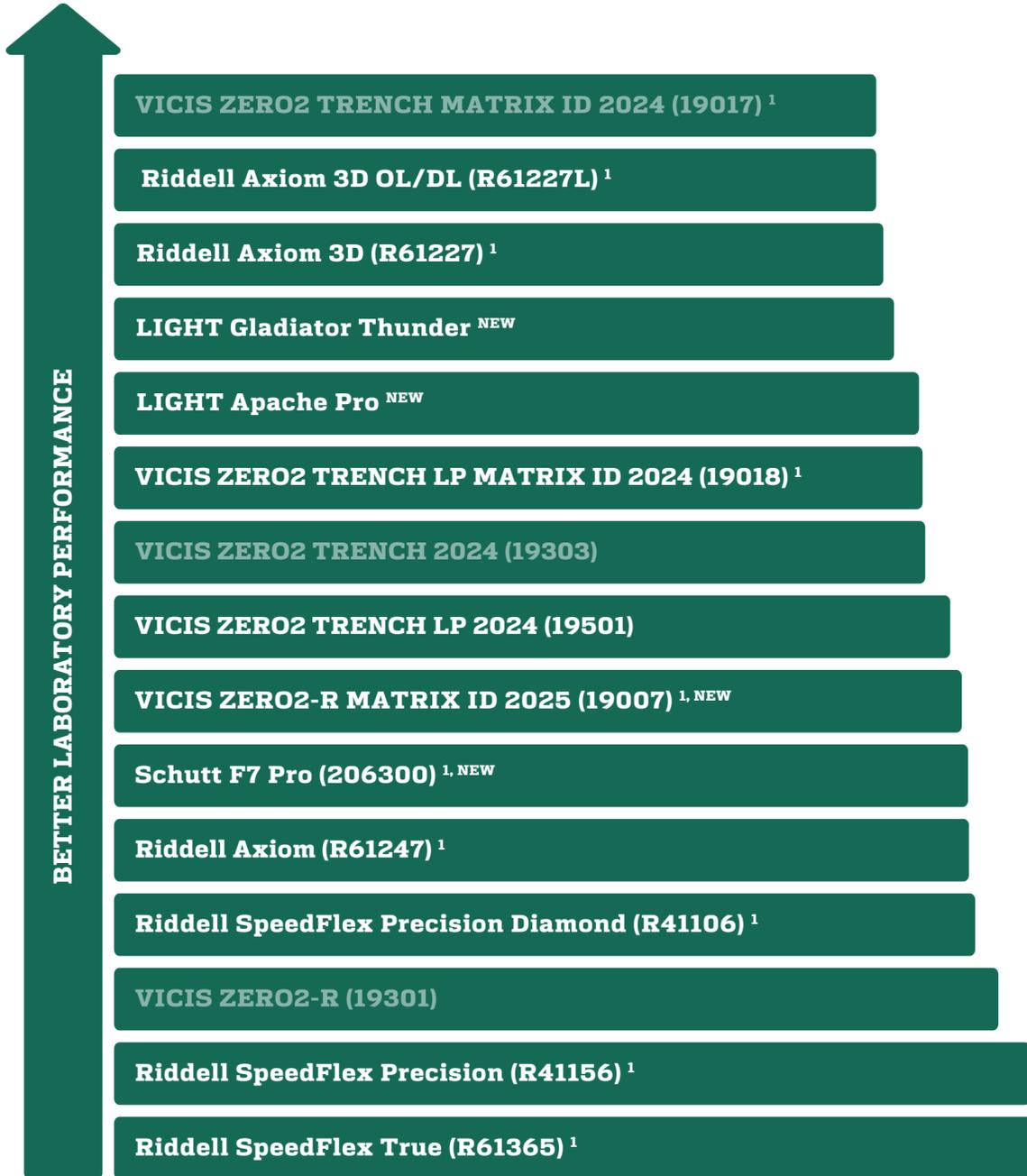


This year, top-performing helmets were evaluated using position-specific test methodologies for quarterbacks, and offensive and defensive linemen. Position-specific helmet rankings are available at this link.





2025 POSITION-SPECIFIC HELMET TESTING RESULTS FOR DEFENSIVE LINEMEN



¹ Actual performance and ranking may vary since these helmets are customized for each player's head shape.

Note: Models worn by less than 1% of defensive linemen are greyed-out.

THE NFL AND NFLPA, THROUGH THEIR RESPECTIVE APPOINTED BIOMECHANICAL EXPERTS AND THE JOINT ENGINEERING AND EQUIPMENT SAFETY COMMITTEE, ANNUALLY COORDINATE EXTENSIVE LABORATORY RESEARCH TO EVALUATE WHICH HELMETS BEST REDUCE HEAD IMPACT SEVERITY.

This year, top-performing (green) helmets were evaluated using position-specific test methodologies. This poster outlines the results for currently manufactured all-purpose helmet models and models designed specifically for defensive linemen. The helmet models are listed in order of their performance, with a shorter bar representing better performance. The rankings are based exclusively on the ability of the helmet to reduce head impact severity measures in laboratory testing. Performance variation related to helmet fit, retention, temperature-dependence, and long-term durability are not addressed in these rankings.

All helmets on this poster tested in the top-performing (green) group in the all-purpose helmet test used to rank helmets on the main poster. This poster ranks those helmets according to how they performed under additional laboratory impact conditions that are representative of high-severity impacts defensive linemen are likely to experience on-field. These position-specific results are meant to supplement the information provided on the main poster to help players distinguish between top-performing helmets that may offer impact severity reduction specifically for the types of impacts they are likely to sustain while playing a particular position.

POSITION-SPECIFIC HELMET TESTING



This year, top-performing helmets were evaluated using position-specific test methodologies for quarterbacks, and offensive and defensive linemen. Position-specific helmet rankings are available at this link.



The laboratory test conditions were intended to represent potentially concussive head impacts in the NFL for defensive linemen. The results of this study should not be extrapolated to collegiate, high school, or youth football.