



Riddell[®] **DIAMOND**

A NEW HELMET SYSTEM THAT RAISES THE
BENCHMARK FOR ATHLETE PERFORMANCE

SPEEDFLEX PRECISION DIAMOND



FOOTBALL MEETS SILICON VALLEY

Leveraging the proprietary Carbon Digital Light Synthesis™ technology, advanced software design tools and innovative materials, Riddell Diamond helmets are digitally designed and 3D printed with high performance, impact absorbent and tunable lattice components.

TUNABLE PROTECTION

The 3D printed lattice liner allows for impact attenuating structures to be locally tuned.

BUILT DIFFERENTLY

Riddell helmets are designed and built based on over seven million on-field impact data points our smart helmets have collected since 2004.



Riddell. | **Carbon**

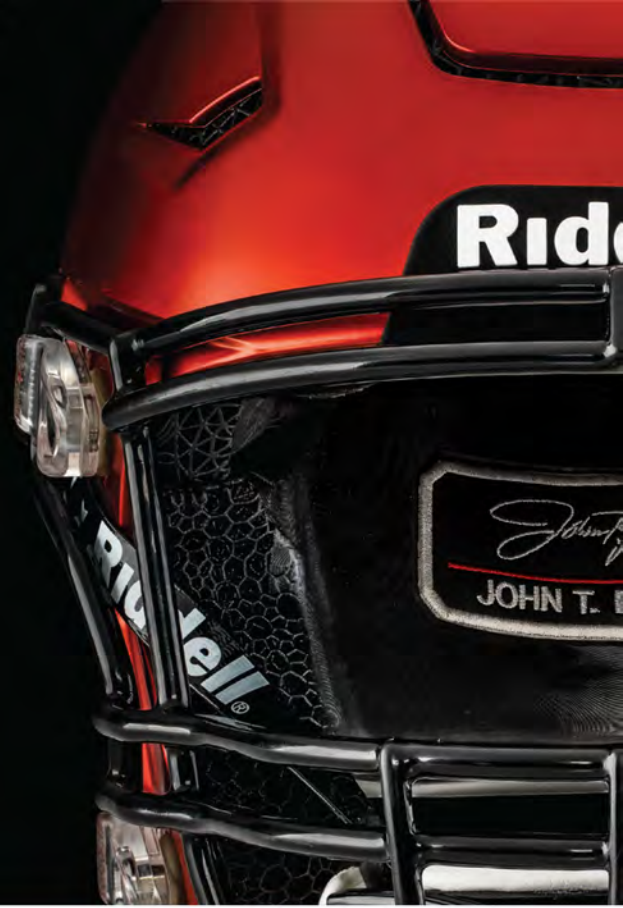


By partnering with digital manufacturing company, Carbon®, to deliver next-gen innovative head protection, Riddell rewrites the book for on-field performance in the game of football.

GAME CHANGING PERFORMANCE

Riddell Diamond helmets are built differently, with a distinct interior structure that is digitally designed and tuned, bringing to football helmets a truly new way of imagining athlete protection.

THE NEW BENCHMARK





Riddell. **SPEEDFLEX PRECISION DIAMOND**

Crafted with Riddell's Precision-Fit 3D imaging technology, the research-based innovations that informed the Riddell SpeedFlex™ are combined with a first-of-its-kind interior fit and protection system to create not only the most advanced helmet on the field, but also one personalized for the individual player.

The Riddell SpeedFlex™, already the gold standard in on-field protection, now with a personalized interior and Diamond Technology, sets a new athlete performance benchmark.



DIAMOND TECHNOLOGY



FEATURES

FIT TO PERFORM

Personalized 3D images come to life with 3D-printed energy-managing materials contoured precisely to an athlete's head.

STATE-OF-THE-ART COMFORT

3D digitally manufactured padding precisely fits an athlete's unique head size and shape for unmatched personalization.

CUSTOMIZED HELMET TRACKING

Precisely contoured padding engineered to move in concert with an athlete.

ONE-OF-A-KIND

3D imaging app captures surfaces accurate up to 1/2 millimeter.

THE FLEX SYSTEM

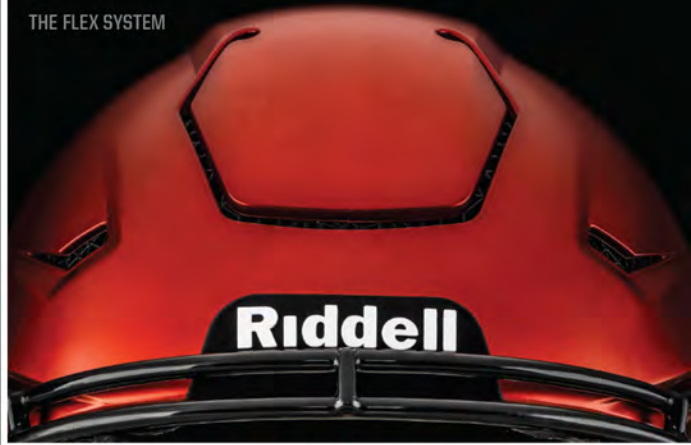
Flexibility engineered into the helmet's shell, face mask and face mask attachment system with hinge clips; reduces impact force transfer to the athlete.

PATENTED SIDE IMPACT PROTECTION

Riddell's proprietary extended mandible protection helps reduce the forces from side impacts.



THE FLEX SYSTEM



ALL-POINTS QUICK RELEASE™



CAM-LOC™ RETENTION SYSTEM



Riddell[®]

1-800-275-5338 | riddell.com

WARNING: NO HELMET CAN PREVENT SERIOUS HEAD OR NECK INJURIES A PLAYER MIGHT RECEIVE WHILE PARTICIPATING IN FOOTBALL. Do not use this helmet to butt, ram or spear an opposing player. This is in violation of the football rules and such use can result in severe head or neck injuries, paralysis or death to you and possible injury to your opponent. Contact in football may result in CONCUSSION-BRAIN INJURY which no helmet can prevent. Symptoms include: loss of consciousness or memory, dizziness, headache, nausea or confusion. If you have symptoms, immediately stop playing and report them to your coach, trainer and parents. Do not return to a game or practice until all symptoms are gone and you have received MEDICAL CLEARANCE. Ignoring this warning may lead to another and more serious or fatal brain injury.