

2024
PRODUCT
PLAYBOOK

AETROIT INNOVATION COMPANY



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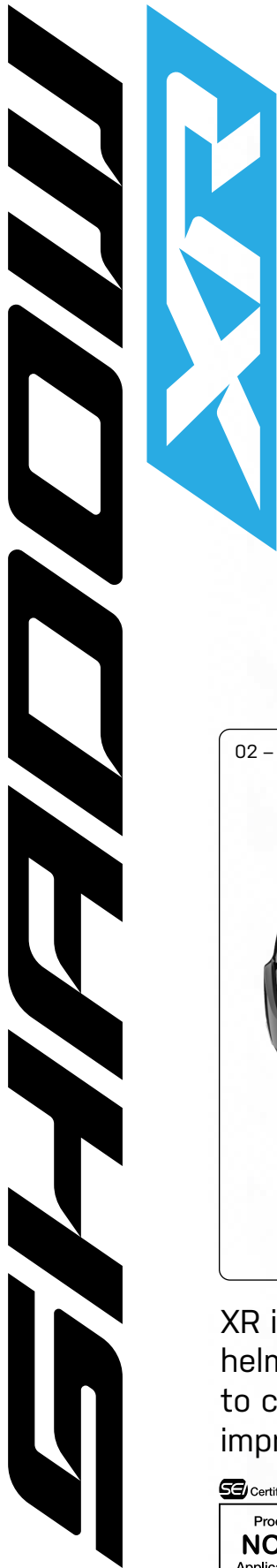
Proudly rooted in the heart of Detroit, Xenith understands the value of hard work and community. Constantly pushing the envelope when it comes to protective equipment with a deep commitment to enhancing the safety of America's favorite pastime. From high school rookies to seasoned pros– tackle & flag– Xenith has your back. Our gear provides top-notch security, and helps players reach the height of their game while keeping them confident and protected on the field.





SHADOW





02 – SIDE



03 – BACK



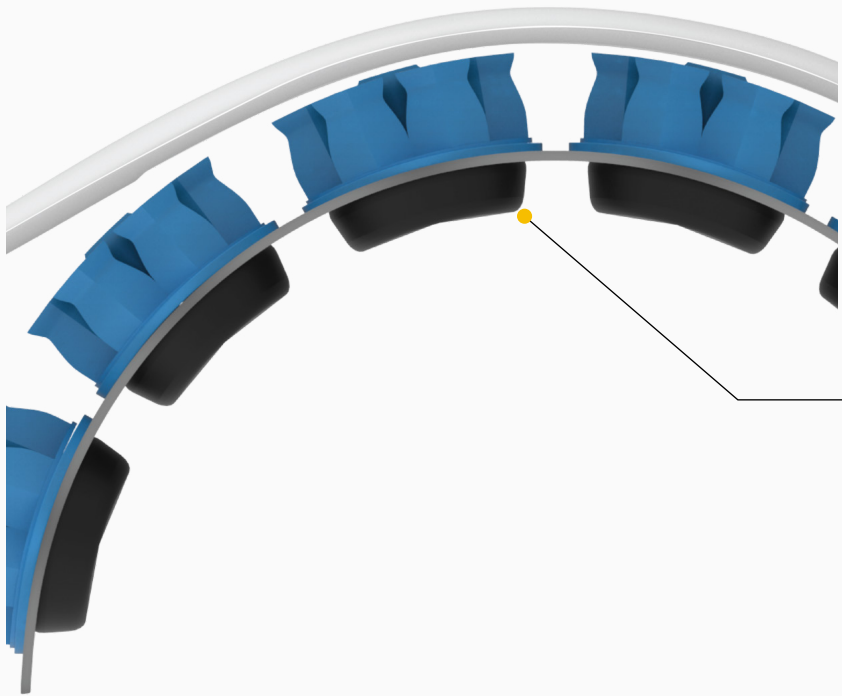
XR impact cells and our flagship helmet technology work together to crank up the performance and improve wearability.

- Advanced Polymer Shell
- Xenith XR Impact Cells
- Poron XRD Comfort Pads
- BIOTHANE® Coated Chipstrap
- Only Available in Adaptive Fit



BIOTHANE® Coated Chipstrap
Our durable BIOTHANE® chinstraps offer exceptional resistance to wear and tear while repelling moisture and maintaining strength.

Intelligent Energy Control
Xenith XR impact cells compress to absorb linear impact. The cell design, with re-entrant geometry, concentrates more material at the impact site to slow down the hit.



XR Comfort Pads
The Shadow XR's energy layer system features a combination of both Poron XRD and Kinetix rate-sensitive pads for additional comfort and protection.

Adult Sizing

Medium	21 – 22 ^{1/2}
Large	22 ^{1/2} – 24
X-Large	24 – 25 ^{1/4}

Youth Sizing

Small	19 ^{3/4} – 21
Medium	21 – 22
Large	22 – 23 ^{1/2}

* all measurements in inches

Shadow XR Upgrades

SportStar Chin Cup	Pg. 27
Metal Sport Star Buckles	Pg. 27
Xenith Visor	Pg. 28
Titanium Mask	Pg. 25





02 – SIDE



03 – BACK



Built with a sleek, modern design that resembles speed and provides superior protection against all impacts.

- Advanced Polymer Shell
- 19 Multi-Stage Impact Shock Matrix
- Poron XRD Comfort Pads
- Snap-Buckle 3DX Chin Cup
- Standard Fit available for NFL/NCAA



Advanced Polymer Shell

The Shadow's shell is 10% lighter and 2 - 3 times more durable than traditional shells.

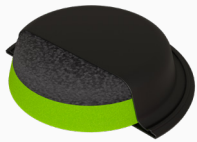
Internal Shock Matrix

Our innovative shock matrix hugs the base of the skull as the chinstrap is engaged. This revolutionary helmet technology separates the head from the shell to redirect and reduce linear & rotational forces.



Adaptive & Standard Fit Options

See page 20 for more information on our Adaptive Fit technology



Poron XRD Comfort Pads

Tuned for optimal response to impacts, the Shadow keeps players comfortable and locked in while reducing weight and hot spots on the head.

Adult Sizing

Medium	21 ¹ / ₄ – 22 ³ / ₄
Large	22 ³ / ₄ – 24
X-Large	24 – 25 ¹ / ₂

Youth Sizing

Small	19 ¹ / ₂ – 20 ³ / ₄
Medium	20 ³ / ₄ – 22
Large	22 – 23 ¹ / ₂

* all measurements in inches

Shadow Upgrades:

SportStar Chin Cup	Pg. 27
Metal Sport Star Buckles	Pg. 27
Xenith Visor	Pg. 28
Titanium Mask	Pg. 25

SHADOW



Find your perfect fit
Scan the QR code for fitting instructions



X2E+



X2E+



02 – SIDE



03 – BACK



We took our traditional styling and tuned it with single-stage impact shocks to deliver an optimal blend of fit, comfort, and performance.



- Polycarbonate Shell (Adult)
- ABS Shell (Youth)
- 16 Single-Stage Impact Shock Matrix
- Vinyl-Nitrile Comfort Pads (Adult)
- EVA Comfort Pads (Youth)
- Snap-Buckle 3DX Chin Cup
- Standard Fit available for NFL/NCAA

Single-Stage Shocks

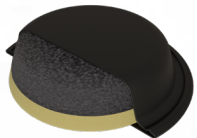
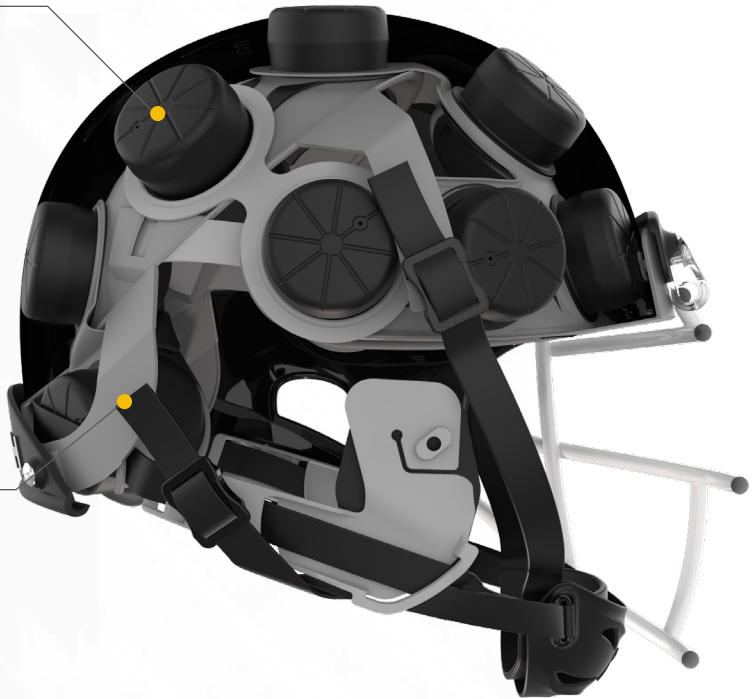
Single-Stage Shocks were designed to respond and adapt to the level of force applied, controlling the energy more efficiently and providing optimal protection from a wide range of impacts.



Adaptive & Standard Fit Options
See page 20 for more information on our Adaptive Fit technology

Internal Shock Matrix

Crafted from 16 single-stage shocks strategically placed between player's head and the shell, the matrix redirects and reduces linear & rotational forces.



Adult Comfort Pads
Dual-density, features a Vinyl-Nitrile bottom layer.



Youth Comfort Pads
Dual-density, features an EVA bottom layer.

Adult Sizing

Small	19 ³ / ₄ – 21
Medium	21 – 22 ¹ / ₂
Large	22 ¹ / ₂ – 24
X-Large	24 – 25 ¹ / ₄

Youth Sizing

Small	19 ³ / ₄ – 21
Medium	21 – 22 ¹ / ₂
Large	22 ¹ / ₂ – 24

* all measurements in inches

X2E+ Upgrades

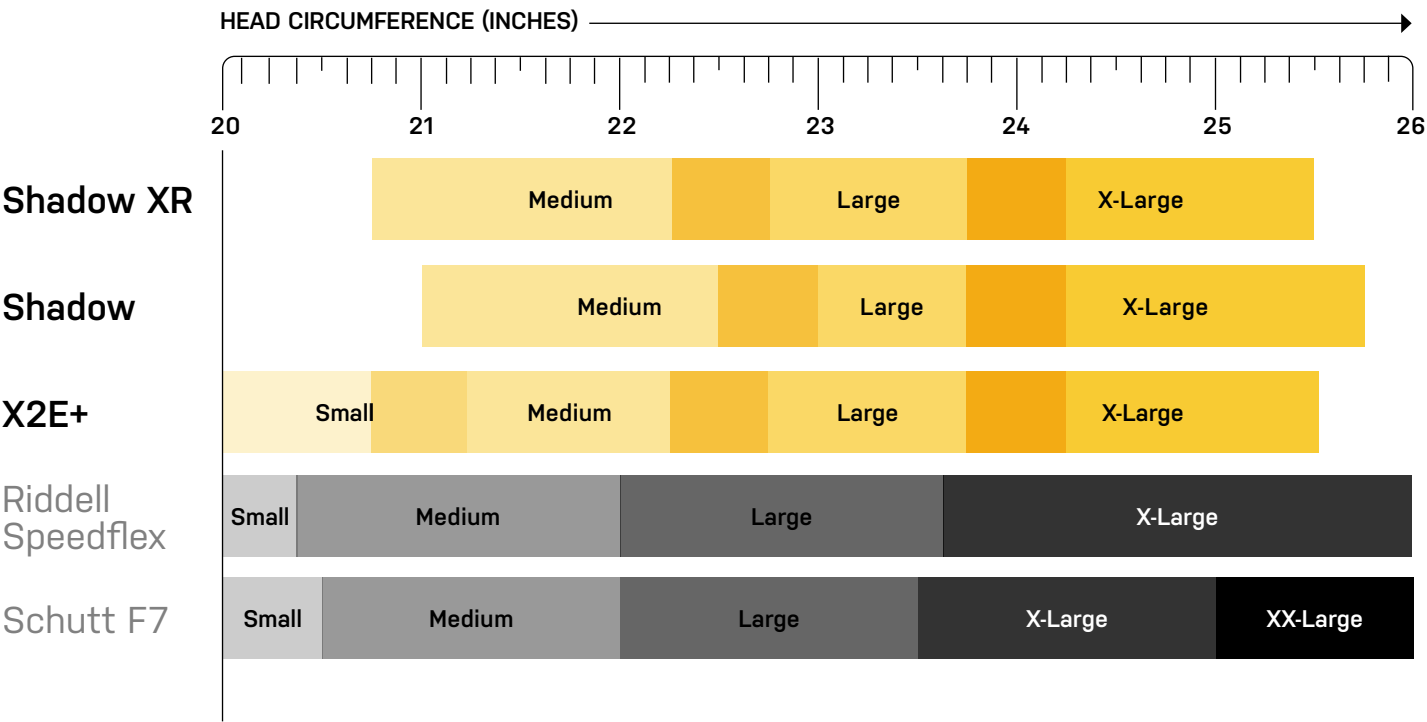
SportStar Chin Cup	Pg. 27
Metal Sport Star Buckles	Pg. 27
Xenith Visor	Pg. 28
Titanium Mask	Pg. 25



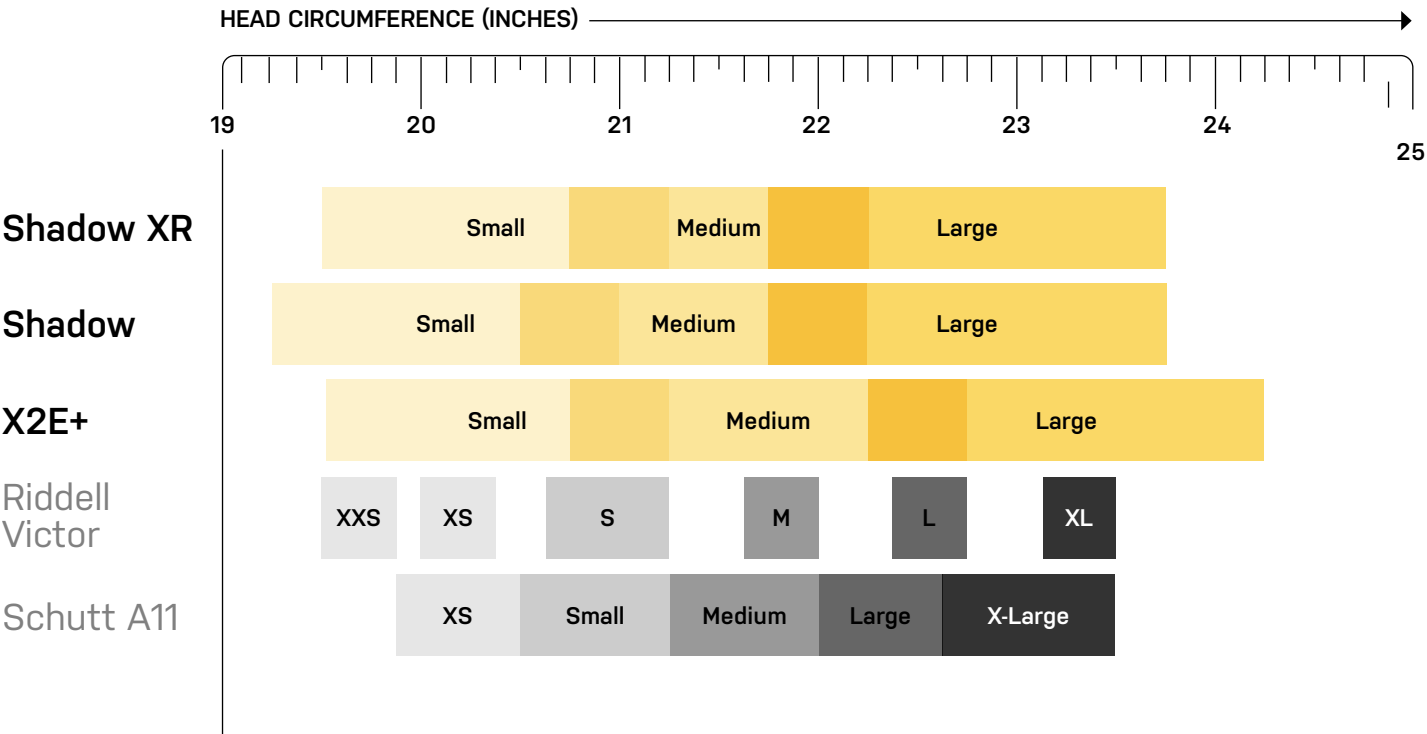
Find your perfect fit
Scan the QR code for fitting instructions



Helmet Sizing Adult



Helmet Sizing Youth



Helmet Model Comparison

	X2E+	SHADOW	SHADOW XR
Fit System	Adaptive/Standard	Adaptive/Standard	Adaptive/Standard
Virginia Tech Rating	5-Stars	5-Stars	5-Stars
Adaptive Fit Profile	CROWN – fit band secures crown of the head	360 LITE – secure fit on crown, jaw and back of head	360 LITE – secure fit on crown, jaw and back of head
Shell Material	ABS Y PC A	Adv. Polymer Y A	Adv. Polymer Y A
Comfort Pads	EVA Y Vinyl-Nitrile A	Poron XRD Y A	Poron XRD/Kinetix Y A
Energy Control Layer	Single-Stage Y A	Multi-Stage Y A	XR Impact Y A
Chin Cup Style	3DX Y A	3DX Y A	3DX Y A
Weight	3.8lbs** Y 4.0lbs** A	4lbs** Y 4.3lbs** A	4.5lbs* Y 4.7lbs* A

**Weight for size large helmet, steel facemask

*Weight for size large helmet, titanium face

Y = YOUTH A = ADULT

Advanced Polymer

Innovative material blend proprietary to Xenith helmets, developed by BASF.

Polycarbonate

Strong, flexible plastic. Industry-standard for Varsity football helmets.

ABS

Lightweight, durable plastic. Industry-standard for Youth football helmets

3DX Chin Cup

Vented polycarbonate exterior with a silicon interior provides comfortable, antimicrobial protection.

Virginia Tech Helmet Test

Rates helmets on a 5-star system for lab performance. All Xenith helmets are top-rated, 5 stars.



Poron XRD

Designed for repeated impact absorption while being lightweight and pliable to contour to your head.

Vinyl-Nitrile

The industry standard next-to-head padding that's soft, yet protective.

EVA

The industry standard youth padding– softer than VN, yet still protective for youth hits.



Xenith XR Impact Cells

Strengthens intelligently as it compresses and shears to optimally control a range of impacts.

Dual-Stage Shocks

Interior and exterior layers work together to compress and flex in response to linear and rotational forces.

Single-Stage Shocks

Our original technology. Single unit adapts to the level of force applied to provide optimal protection from impacts.

Adaptive Fit Technology

Since the release of the X1 in 2009, **ADAPTIVE FIT** has been a core element of every helmet that we design and manufacture. As our helmets continue to evolve, so do the components of our core technology.

The **Internal Shock Matrix**¹ conforms to the head with even, uniform pressure for a custom fit every time you tighten the **Integrated Chinstrap**². The Internal Shock Matrix can move because it is only attached to the **Decoupled Shell**³ at strategic points, not fully fused like traditional helmets.

Find your perfect fit
Scan the QR code for fitting instruction



Facemask Styles

XRS-21X



Available in Titanium
Available in Small

XRS-22X



Available in Titanium

XRS-21SX



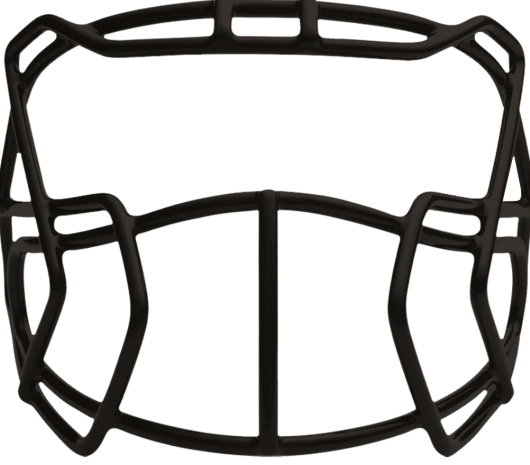
Available in Titanium

XRS-22SX



Available in Titanium

PRIME

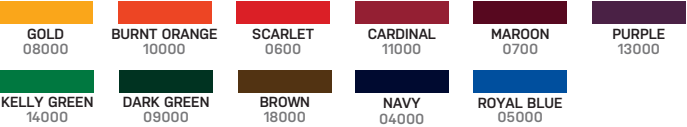


Available in Small

Facemask Color Options



Grey White Black

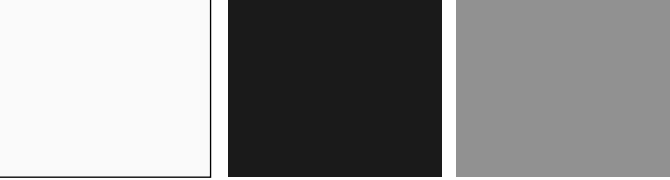


*Other facemask color options have limited styles & quantities – contact a Xenith sales representative sales@xenith.com

Helmet Colors



Pictured above:
*Shadow / XRS-21X



White Black Grey

*Other helmet color options have limited quantities – contact a Xenith sales representative sales@xenith.com



Helmet Accessories



Sport Star Chin Cup



TF-H-1000-X
Black / Black

TF-H-3000-X
White / White

Product Features

- Victory T-Rex Hurricane model
- Impact-absorbing gel lining
- Ultra-protective hardshell
- Includes chin cup, high straps, low strap, and four snap buckles
- Fits only Standard Fit helmets

Available in
S/M - L/XL



3DX Chin Cup



K520-01010-X
Black / Black

K520-01000-X
Black / White

K520-03030-X
White / Black

K520-03000-X
White / White

Product Features

- Hygienic, anti-microbial construction
- Polycarbonate exterior
- Silicone comfort liner
- Includes chin cup, high straps, low strap, and four snap buckles
- Fits all Xenith helmets

Available in
S - M/L - XL



Metal Sport Star Buckles

Product Features

- SportStar brand hardware provides reliable performance and unmatched consistency
- Stainless steel body and buckle
- Installs over most chin cups

Available in
One Size

Helmet Accessories



Xenith Visor



F623-00001-9
Clear

Product Features

- Distortion-free vision and added protection from opposing players and the elements
- Constructed from shatter-resistant polycarbonate
- Fog and scratch protective coating
- Compatible with most other helmet brands
- Does not fit size small or Predator/Precept facemasks

Available in
One Size



Snug Sizing Pads



CP1002-1000-0-A
Black

Product Features

- Reduces excessive movement in areas where the helmet is too loose or sitting too low
- Installed under comfort pads for a custom fit
- Fits all Xenith helmets

Available in
One Size



Chin Cup Sleeve



F524-01000-1
Black

Product Features

- Additional comfort and protection
- Neoprene exterior and stretch-mesh interior
- Moisture-wicking technology
- Anti-microbial and machine-washable
- Installs over most chin cups

Available in
One Size



Product Components

Epic / Epic+

ITEM #	COMFORT PADS / SNUG SIZING PADS	QTY	UNIT
F633-00006-2	Epic Comfort Pad Set Youth S	1	SET
F633-00006-3	Epic Comfort Pad Set Youth M/L	1	SET
F633-00000-4	Epic Comfort Pad Set Youth XL	1	SET
F633-00000-6	Epic Comfort Pad Set Varsity M/L	1	SET
F633-00000-8	Epic Comfort Pad Set XL	1	SET
F635-10000-8	Snug Sizing Pad 4PK	1	SET

ITEM #	FRONT / BACK BUMPERS	QTY	UNIT
A500-03000-1	Front Bumper White	1	EA
A500-01000-1	Front Bumper Black	1	EA

ITEM #	3DX JAW PLATES & JAW PADS	QTY	UNIT
A644-02000-2	3DX Jaw Guard Plate Grey	1	PAIR
A677-02101-5	3DX Jaw Pad Silver 0.5"	1	PAIR
A677-02103-5	3DX Jaw Pad Silver 0.75"	1	PAIR
A677-02103-6	3DX Jaw Guard Pad Silver 1.0"	1	PAIR
A677-02103-7	3DX Jaw Guard Pad Silver 1.5"	1	PAIR

ITEM #	OTHER	QTY	UNIT
A635-00001-5	Velcro Upgrade Kit 14 Pack	1	PAIR

X2 / X2E / X2E+

ITEM #	COMFORT PADS / SNUG SIZING PADS	QTY	UNIT
F630-00006-2	X2E Comfort Pad Youth S	1	SET
F630-00006-3	X2E Comfort Pad Youth M/L	1	SET
F630-00006-5	X2E Comfort Pad Varsity S	1	SET
F630-00006-6	X2E Comfort Pad Varsity M/L	1	SET
F630-00006-8	X2E Comfort Pad Varsity XL	1	SET
F635-10000-8	Snug Sizing Pad 4 Pack	1	SET

ITEM #	FRONT / BACK BUMPERS	QTY	UNIT
A500-03000-1	Front Bumper White	1	EA
A500-01000-1	Front Bumper Black	1	EA
A501-03000-1	Rear Bumper Guard White S/M/L/XL	1	EA
A501-01000-1	Rear Bumper Guard Black S/M/L/XL	1	EA

ITEM #	X2 / X2E JAW PLATES & JAW PADS	QTY	UNIT
F622-00000-4	Shock Jaw Pad 2.0" (Left)	1	PAIR
K636-01000-0	Replacement Kit Black 1.0" Jaw Plate	1	PAIR
K636-03000-0	Replacement Kit White 1.0" Jaw Plate	1	PAIR

ITEM #	X2E+ JAW PLATES & JAW PADS	QTY	UNIT
A644-02000-2	3DX Jaw Guard Plate Grey	1	PAIR
A677-02101-5	3DX Jaw Pad Silver 0.5"	1	PAIR
A677-02103-5	3DX Jaw Pad Silver 0.75"	1	PAIR
A677-02103-6	3DX Jaw Guard Pad Silver 1.0"	1	PAIR
A677-02103-7	3DX Jaw Pad Silver 1.5"	1	PAIR

ITEM #	OTHER	QTY	UNIT
A635-00001-5	X2/X2E Upgrade Pad S	1	EA
A635-00001-7	X2/X2E Upgrade Pad M/L	1	EA
A641-00011-0	X2 Fit Band	1	PAIR
A643-00011-0	X2 Shock Supporter	1	PAIR
K653-00000-1	X2 Velcro Hook Disk 25 Pk	25	PACK

Shadow

ITEM #	COMFORT PADS / SNUG SIZING PADS	QTY	UNIT
F661-01000-2	Single Comfort Pad (XRD 19mm)	1	EA
F661-01000-1	Single Comfort Pad (XRD 12mm)	1	EA
A862-01000-0	Front Pad (XRD 12mm)	1	EA
A861-01000-0	Crown Pad (XRD)	1	EA
A864-01000-0	Crown Pad Single Disc (XRD)	1	EA
F635-10000-8	Snug Sizing Pad 4 Pk	1	SET

ITEM #	FRONT / BACK BUMPERS	QTY	UNIT
A503-03001-1	Front Bumper White	1	EA
A503-01001-1	Front Bumper Black	1	EA
A504-03000-1	Rear Bumper White	1	EA
A504-01000-1	Rear Bumper Black	1	EA

ITEM #	JAW PADS	QTY	UNIT
A680-01000-4	Jaw Pad 0.5"	1	PAIR
A680-01000-5	Jaw Pad 0.75"	1	PAIR

Shadow XR

ITEM #	COMFORT PADS / SNUG SIZING PADS	QTY	UNIT
F661-01000-2	Single Comfort Pad (XRD 19mm)	1	EA
F661-01000-1	Single Comfort Pad (XRD 12mm)	1	EA
A862-01000-0	Front Pad (XRD 12mm)	1	EA
A862-01000-1	Front Pad (XRD 19mm)	1	EA
A861-01000-0	Crown Pad (XRD)	1	EA
A864-01000-0	Crown Pad Single Disc (XRD)	1	EA
F635-10000-8	Snug Sizing Pad 4 Pk	1	SET

ITEM #	FRONT / BACK BUMPERS	QTY	UNIT
A503-03001-1	Front Bumper White	1	EA
A503-01001-1	Front Bumper Black	1	EA
A504-03000-1	Rear Bumper White	1	EA
A504-01000-1	Rear Bumper Black	1	EA

ITEM #	JAW PADS	QTY	UNIT
A680-01000-4	Jaw Pad 0.5"	1	PAIR
A680-01000-5	Jaw Pad 0.75"	1	PAIR

ITEM #	OTHER	QTY	UNIT
A822-05000-0	Shadow XR Badge	1	EA

Product Components

Chin Cups & Straps

ITEM #	3DX CHIN CUP, HIGH STRAPS & REQUIRED HARDWARE	QTY	UNIT
F521-XXXXX-5	Small 3DX Chin Cup Shell Standard on Youth S/M & Varsity	1	EA
F521-XXXXX-7	Large 3DX Chin Cup Shell Standard on Youth L/XL & Varsity M/L	1	EA
F521-XXXXX-8	XL 3DX Chin Cup Shell Standard on Varsity XL	1	EA
F523-01002-0	Chin Cup High Straps No Logo Black	1	PAIR
F523-03001-3	Chin Cup High Straps No Logo White	1	PAIR
F506-01000-4	Chin Cup Low Straps No Logo Black	1	PAIR
F506-03000-4	Chin Cup Low Straps No Logo White	1	PAIR
A651-00002-0	3DX Chin Cup Hardware Kit 1 set required per 3DX Chin Cup to attach High Straps	1	EA
K520-01010-5	Small 3DX Chin Cup Retail Set Black w/ Black Straps	1	PKG
K520-01010-7	Medium/Large 3DX Chin Cup Retail Set Black w/ Black Straps	1	PKG
K520-01010-8	XL 3DX Chin Cup Retail Set Black w/ Black Straps	1	PKG
K520-03000-5	Small 3DX Chin Cup Retail Set White w/ White Straps	1	PKG
K520-03000-7	Medium/Large 3DX Chin Cup Retail Set White w/ White Straps	1	PKG
K520-03000-8	XL 3DX Chin Cup Retail Set White w/ White Straps	1	PKG

ITEM #	SOFT CHIN CUP	QTY	UNIT	ITEM #	HARD CHIN CUP	QTY	UNIT
TF-3000-S/M	Soft Chin Cup, White S/M, TF	1	EA	F521-XXXXX-5	Sportstar Hard Chin Cup (White) S/M, TF	1	EA
TF-3000-L/XL	Soft Chin Cup, White L/XL, TF	1	EA	F521-XXXXX-7	Sportstar Hard Chin Cup (White) L/XL, TF	1	EA
TF-1000-S/M	Soft Chin Cup, Black S/M, TF	1	EA	F521-XXXXX-8	Sportstar Hard Chin Cup (Black) S/M, TF	1	EA
TF-1000-L/XL	Soft Chin Cup, Black L/XL, TF	1	EA	F523-01002-0	Sportstar Hard Chin Cup (Black) L/XL, TF	1	EA
AF-S-3000-S/M	Soft Chin Cup, White S/M, AF	1	EA				
AF-S-3000-L/XL	Soft Chin Cup, White L/XL, AF	1	EA				
AF-S-1000-S/M	Soft Chin Cup, Black S/M, AF	1	EA				
AF-S-1000-L/XL	Soft Chin Cup, Black L/XL, AF	1	EA				

ITEM #	SOFT CHIN CUP	QTY	UNIT
F522-01001-5	3DX Chin Cup, Black w/ Black Straps S, NL	1	EA
F522-01001-7	3DX Chin Cup, Black w/ Black Straps M/L, NL	1	EA
F522-01001-8	3DX Chin Cup, Black w/ Black Straps XL, NL	1	EA
F522-03001-5	3DX Chin Cup, White w/ White Straps S, NL	1	EA
F522-03001-7	3DX Chin Cup, White w/ White Straps M/L, NL	1	EA
F522-03001-8	3DX Chin Cup, White w/ White Straps XL, NL	1	EA

Universal Components

ITEM #	HARDWARE	QTY	UNIT
K599-00000-2	Epic/X2E Facemask Clip 100 Pack, Clear	100	PACK
K618-00000-0	Snap Buckle 50 Pack - Metal	50	PACK
K618-01000-0	Snap Buckle 50 Pack, Black Plastic	50	PACK
K618-00000-1	Snap Buckle 50 Pack - White Plastic	50	PACK
K620-00000-0	Snap Post 50 Pack	50	PACK
K616-00000-0	Long Screw Stainless, 50 Pack	50	PACK
K612-00000-0	Long T-Nut 50 Pack	50	PACK
K608-00000-0	Medium T-Nut 50 Pack	50	PACK
K614-00000-0	Short Screw Stainless, 50 Pack	50	PACK
K614-00000-1	Medium Hardened Screw 6.8mm 50 Pk (Shadow)	50	PACK

ITEM #	FACEMASKS - CARBON STEEL	QTY	UNIT
	XRS-21X (White/Black/Grey)	1	EA
	XRS-21X Small (White/Black/Grey)	1	EA
	XRS-21SX (White/Black/Grey)*	1	EA
	XRS-22X (White/Black/Grey)	1	EA
	XRS-22SX (White/Black/Grey)*	1	EA
	Prime (White/Black/Grey)*	1	EA
	Prime (Small) (White/Black/Grey)*	1	EA
	Xrn-22x (White/Black/Grey)*	1	EA
	Uncoated Masks	1	EA
	Stock Color Facemasks (Navy/Royal/Scarlett/Gold/Dark Green)*	1	EA
	Non-Stock Color Facemasks (Maroon/Cardinal/Burnt Orange/Purple/Kelly)*	1	EA



VELOCITY

PRO

MEDIUM
17-18"

VELOCITY PRO
LIGHT



VELOCITY2

PRO



When the game speeds up, you need shoulder pads that don't slow you down. Xenith Velocity2 Pro shoulder pad's injection-molded design delivers a close-to-body fit for the athlete and maintains their shape season after season.



- Injection-Molded
- Proprietary TPU Impact Foam Upper
- Weighs 3.59lbs.
- Removable Deltoid Pads
- Ideal for All Positions
- SC18 Epaulets & Reverse Cups



Lightest Shoulder Pad in the Game
At just 3.5lbs, Velocity2 Pro is the lightest adult shoulder pad on the market.

Adult Sizing

Small	16 – 17
Medium	17 – 18
Large	18 – 20
X-Large	20 – 21
XX-Large	21 – 22

* all measurements in inches



NEW Epaulets & Shoulder Caps
Made with a low-profile silhouette, increasing shoulder coverage and range of motion.



Sternum Plate with Anodized Metals
Chest plates reinforced with anodized alloy stiffening frame, created to add stiffness to the main impact point.

Velocity2 Pro Upgrades

Velocity Back Plate	Pg. 55
Elite Back Plate	Pg. 55
Core Guard	Pg. 55



VELOCITY²

JUNIOR



JUNIOR



Built with a superior, all purpose design, Velocity 2 Junior fully protects players in the trenches while allowing full range of motion to high-point the ball in the end zone or chase down the ball carrier from sideline to sideline.



- Injection-Molded
- Impact Foam Upper
- 3.59lbs.
- Removable Deltoid Pads
- Ideal for All positions
- Nylon-Coated Belt with Steel Hardware



Lightweight & Secure
Optimized padding sits low on the shoulders, and an intentionally shaped, Neoprene-lined neck opening eliminates pinching to increase comfort.



A New Way to Dominate
Built with a high-performance impact foam and a low-profile sternum plate to increase chest protection without adding excessive bulk.

Junior Sizing

Small	15 – 17
Medium	17 – 18
Large	18 – 20
X-Large	20 – 21

* all measurements in inches

Velocity2 Junior Upgrades

Velocity Back Plate	Pg. 55
Elite Back Plate	Pg. 55
Core Guard	Pg. 55



XENITH *PRO*

Skill → All Purpose → Lineman



XENITH PRO



Available in three position-specific styles; Skill, All-Purpose, and Lineman, the Xenith Pro fits the unique body type and playing style of multiple athletes. With the pace of today's game being played faster than ever before, you simply cannot overlook the importance of having football gear tailor-made to fit your game.



- Max Protection w/ Low-Profile
- Air-Management Foam
- Removable Deltoid Pads
- Removable Padding



Compression Molded PE with Sub-ARCH
PE arches are durable and hold-up to the demands of high level competition. Sub-arch enhances fit and improves comfort.



Air Management System
Tried and true padding construction method enhances impact mitigation and is trusted and used by the highest levels of competition.

Skill Sizing

Small	16 – 17
Medium	17 – 18
Large	18 – 19
X-Large	19 – 20

* all measurements in inches

All Purpose Sizing

Medium	17 – 18
Large	18 – 19
X-Large	19 – 20
XX-Large	20 – 21

Lineman Sizing

Large	18 – 19
X-Large	19 – 20
XX-Large	20 – 21
XXX-Large	21 – 22

Xenith Pro Upgrades

Velocity Back Plate	Pg. 55
Elite Back Plate	Pg. 55
Core Guard	Pg. 55



Find your perfect fit
Scan the QR code for fitting instructions



X XENITH
FLYTE 2

FLYTE 2

TRADITIONAL (TD)

STRETCH FIT (SF)



Stretch Fit (SF)

Elastic style belt straps provide a snug and secure fit, making it very easy to pull on and strap up.

Heavy Duty Belt System (TD)

Coated nylon belt and stainless steel hardware provide a secure and reliable fit.

- Low Profile & Lightweight
- Medium Length & Narrow Width
- High-Performance Impact Foam
- Accessory-Compatible
- Injection-Molded
- Removable Body Padding



NEW Epaulets & Shoulder Cap

Low-profile silhouette, increase shoulder coverage, all while increasing range of motion.



NEW Sternum Plate

Lower profile, lightweight sternum plate.

Youth Sizing

X-Small	11 – 12	35 – 50lbs
Small	12 – 13	45 – 70lbs
Medium	13 – 14	65 – 85lbs
Large	14 – 15	80 – 105lbs

* all measurements in inches

Flyte2 Upgrades

Velocity Back Plate	Pg. 55
Elite Back Plate	Pg. 55
Core Guard	Pg. 55



Find your perfect fit
Scan the QR code for fitting instructions



Shoulder Pad Model Comparison

	FLYTE 2 SF	FLYTE 2 TD	VELOCITY 2 JUNIOR	VELOCITY 2 PRO
Style	Youth	Youth	JV	Varsity / Adult
Padding Material	High Performance Impact Foam	High-Performance Impact Foam	High-Performance Impact Foam	Proprietary TPU Impact & Corrugated Performance Foam
Coverage	All Purpose	All Purpose	All Purpose	All Purpose
Sternum Plate	Yes	Yes	Yes	Adonized Metal Rails
Belt System	SF	TD	TD	TD
Weight	2.66 Pounds	2.66 Pounds	3.4 Pounds	3.59 Pounds

Belt Systems

Stretch Fit



Stretch Fit System (SF)
Made with **elastic style belt straps** that provide a snug and secure fit.

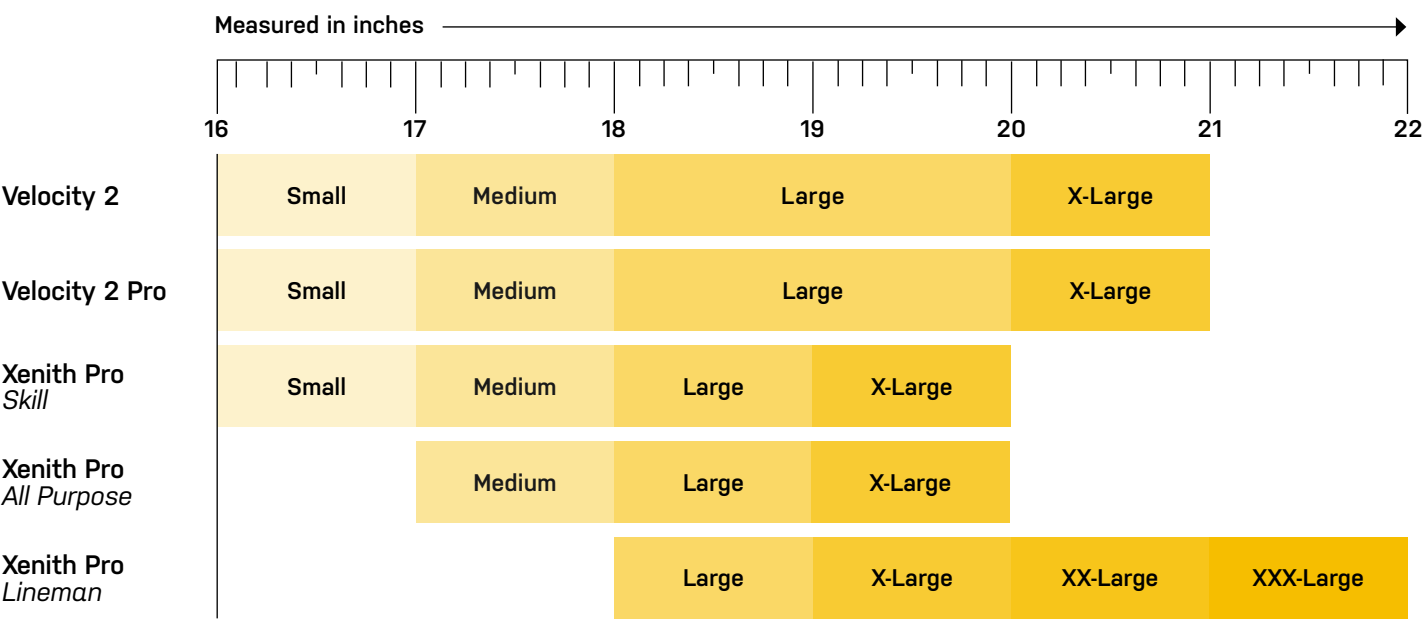
Traditional Fit



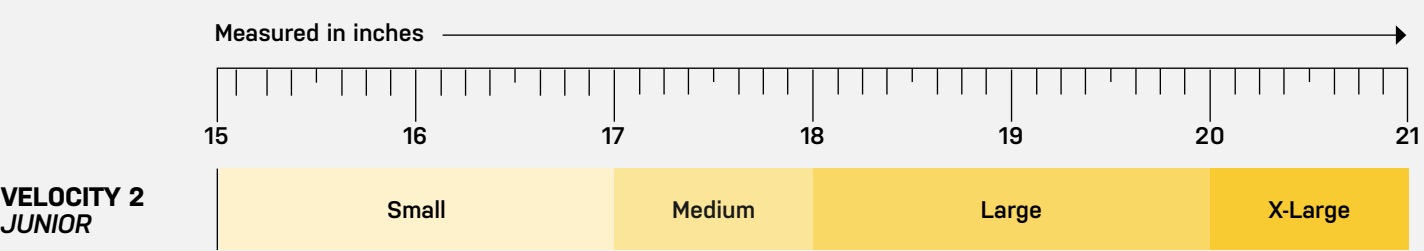
Traditional Fit System (TD)
Made with **coated nylon belts** and stainless steel hardware.



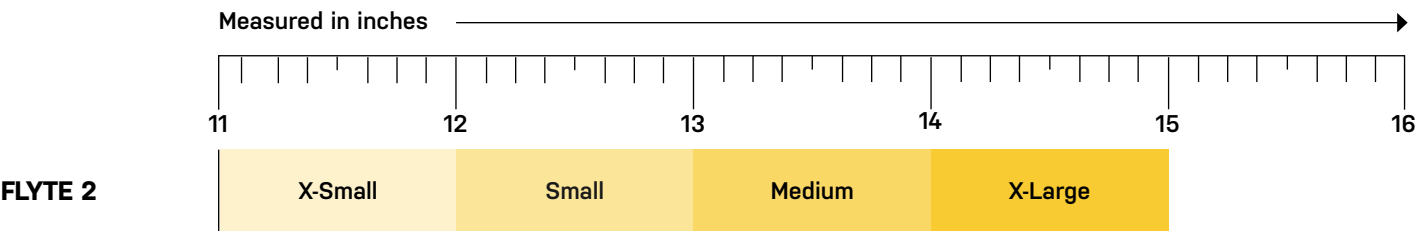
Shoulder Pad Sizing Adult



Shoulder Pad Sizing Junior Varsity



Shoulder Pad Sizing Youth



Shoulder Pad Accessories



Velocity Back Plate



A: F331-01207-7
Y: F331-01207-5
A: F331-08201-7
Y: F331-08201-5
A: F331-03007-7
Y: F331-03007-5
A: F331-00007-7
Y: F331-00007-5
Chrome
Gold Drip
White
Black

Available in
Youth - Adult

Product Features

- Low-profile ergonomic shape
- Injection-molded
- Durable and adjustable coated nylon straps
- Compatible with most other brands
- Attaches to all Xenith shoulder pads



Elite Back Plate



VP-BP-10
Black
VP-BP-82
Gold Drip
VP-BP-42
Iridescent Blue
VP-BP-34
Chrome

Available in
One Size

Product Features

- Sleek, 6-sided polygon shape
- Compression-molded plate
- Air management padding system
- Compatible with most other brands
- Fits all Xenith shoulder pads



Core Guard



F330-00007-7
F330-00007-5
Black / Black

Available in
Youth - Adult

Product Features

- Adjustable and removable rib pads
- Protection for ribs and lower back
- Can be worn individually with included shoulder straps
- Compatible with most other brands
- Attaches to all Xenith shoulder pads

XENITH LOOP

No Limit. No Cap.

Combining athlete insights with in-play research on the incidental head impacts that 7v7 and non-tackle football athletes experience, Xenith LOOP is top-rated in safety and the most comfortable 7v7 and non-tackle headgear.

Product Features

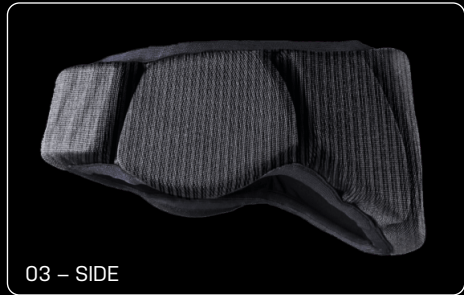
- VersaKnit Technology
- Kinetix Proprietary Protection
- Top-rated Safety and Comfort
- No Chinstrap Required



01 – FRONT



02 – BACK



03 – SIDE

Loop Sizing	Inches
Small	19.25 – 20.8
Medium	20.8 – 22.5
Large	22.5 – 24
X-Large	24 – 25.5

VIRGINIA TECH.
HELMET RATING

5 ★★★★★

Connect

-  4333 W. Fort St. Detroit, MI 48226
-  dealer@xenith.com
-  www.xenith.com





XENITH