



SHOEI

2019

COLLECTION

S H O E I P R E M I U M H E L M E T S

QUALITY RULES

For 60 years, we've chosen quality, safety and performance above all else. Corners can certainly be cut during the design, manufacturing and quality assurance processes, but we don't cut corners. We never have and never will. Why? Because quality rules. And quality is what separates a SHOEI helmet from all others.

There's a reason our two factories in Japan are filled with state-of-the-art equipment and highly-trained professionals who have deep passions for motorcycling. It's the reason that, since 1959, we've been producing premiere motorcycle helmets, winning awards, dominating championships, and attracting the most diehard, savvy customers in motorcycling. It's why we push ourselves daily to design and engineer the perfect motorcycle helmet. It's why hardcore riders choose SHOEI. Because quality rules.

Thank you for enjoying our 2019 collection, and for helping us celebrate 60 years of SHOEI.







CONTENTS

ROAD

- 4 X-Fourteen
- 12 RF-1200
- 20 RF-SR
- NEW FOR 2019** 24 **GT-Air II**
- 30 NEOTEC II
- 36 J-Cruise
- NEW FOR 2019** 40 **J•O**
- 46 RJ Platinum-R

DUAL-SPORT

- 48 HORNET X2

OFF-ROAD

- 54 VFX-EVO

SHOEI ADVANCED TECHNOLOGY

- 62 Research & Development
- 64 Born From Racing
- 65 Quality Made In Japan
- 66 Helmet Fit
- 67 Helmet Specs & Features
- 68 Accessories



X-fourteen

WHEN MILLISECONDS COUNT



Photo: Shigeo Kibiki

X-fourteen





MARC MARQUEZ PRO RACE CHALLENGE

LEVEL 7
WORLD CHAMPION 2012
REPSOL HONDA

MARC MARQUEZ PRO RACE CHALLENGE

7-TIME
WORLD CHAMPION
MARC MARQUEZ

Photo: Jaime Olivares

NEW



MARQUEZ BLACK CONCEPT TC-1 (MATTE)



MARQUEZ MOTEGI 2 TC-1



NEW



MARQUEZ 5 TC-1 (MATTE)





DAIJIRO TC-1

NEW



BRINK TC-5



BRINK TC-10

Signature

NEW



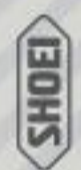
BRINK TC-1



BRINK TC-2

X-fourteen

8



NEW



POWER RUSH TC-8



MATTE BLACK



BLACK



LAERTY TC-4



WHITE

WHEN MILLISECONDS COUNT



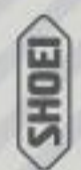
EUGENE
LAVERTY

Photo: Nico Schneider

TECHNOLOGY

X-fourteen

10



① DESIGN CONCEPT

- ▶ Developed utilizing rider input from the world's top racers like Marc Marquez and Bradley Smith
- ▶ Tested in SHOEI's in-house wind tunnel for next-level aerodynamics and ventilation
- ▶ Enhanced high-speed stability while reducing drag and negative forces to the rider
- ▶ Ventilation performance features innovative cheek pad cooling system
- ▶ Patented adjustable/rotating liner components for customizable fit and greater field of vision

② AERODYNAMICS

- ▶ Refined in SHOEI's wind tunnel to yield the most aerodynamic and stable X-Series helmet yet
- ▶ Advanced shell shape along with a completely redesigned, patent-pending Rear Stabilizer
- ▶ Standard Rear Flaps can be replaced with optional, narrower flaps to customize aerodynamics
- ▶ Strategically placed ridges along the top shell and chin bar reduce turbulence and drag
- ▶ Maximizes high-speed stability while reducing negative forces to the rider

③ VENTILATION PERFORMANCE

- ▶ Boasts six (6) air intakes and six (6) exhaust outlets optimized for maximum airflow
- ▶ Advanced cheek pad cooling system delivers refreshing air to rider's cheek area
- ▶ Newly positioned side air outlets improve hot air expulsion
- ▶ Wind tunnel-optimized to excel in the tucked racing position, even behind windscreens

④ CWR-F RACE SHIELD

- ▶ Protects from 99% of the sun's damaging UV rays
- ▶ Innovative ribs on top and bottom edge improve rigidity and eliminate bending
- ▶ Exclusive, patented Vortex Generators reduce air friction
- ▶ Enhanced double shield locking mechanism prevents unwanted shield openings
- ▶ Provides a flat surface to accommodate racing tearoffs
- ▶ Comes equipped with Pinlock® EVO fog-resistant system

⑤ QR-E BASE PLATE SYSTEM

- ▶ Facilitates quick and smooth shield changes
- ▶ SHOEI's patented spring-loaded technology ensures a wind and waterproof seal
- ▶ Strengthened springs for more precise functionality
- ▶ Innovative five-stage rotating dial for shield/base plate fine-tuning

⑥ MULTI-PLY MATRIX AIM+ SHELL

- ▶ Proprietary technology integrates a multi-ply matrix specifically designed to meet both SNELL M2015 and DOT standards
- ▶ Hand-laid interwoven layers of fiberglass with lightweight organic and high-performance fibers
- ▶ SHOEI's strongest, lightest, most elastic shell provides optimal impact absorption



CHEEK PAD COOLING SYSTEM





REAR STABILIZER / REAR FLAPS

- ▶ Redesigned, patent-pending Rear Stabilizer maximizes high-speed stability while reducing negative forces on the rider
- ▶ Standard Rear Flaps can be replaced with optional, narrower flaps to customize aerodynamics depending on rider preference and track demands



EMERGENCY QUICK RELEASE SYSTEM [E.Q.R.S.]

- ▶ Allows emergency medical personnel to safely remove the cheek pads from an injured rider's helmet
- ▶ Helmet can be gently removed from an injured rider's head with minimal load placed on his/her neck



DUAL-LAYER/MULTI-DENSITY EPS LINER

- ▶ Provides enhanced impact absorption by utilizing varying densities of foam
- ▶ Allows cooling air to travel unrestricted through tunnels created in the EPS
- ▶ Precise placement of multi-density EPS material yields a more compact, lightweight design



3D MAX-DRY CUSTOM INTERIOR

- ▶ Fully removable, washable, replaceable and adjustable
- ▶ Exclusive Max-Dry material absorbs and dissipates sweat 2X faster than traditional nylon
- ▶ Advanced cheek pad system delivers refreshing air to rider's cheek area
- ▶ Patented rotating liner components increase upper field of vision when in tucked racing position
- ▶ Optional sizes of each section of the center pad for a completely customizable fit
- ▶ Three-dimensionally shaped to match the contours of a rider's head

RF-1200

THE EVOLUTION OF PERFECTION



RF-1200

12

SHOEI





NEW



DEDICATED TC-5 (MATTE)



NEW

HARMONIC TC-7



NEW

HARMONIC TC-2



NEW

PHILOSOPHER TC-1



NEW

PHILOSOPHER TC-2



NEW

PHILOSOPHER TC-3 (MATTE)



NEW

PHILOSOPHER TC-5



NEW

RUMPUS TC-2



NEW

RUMPUS TC-4



NEW

RUMPUS TC-5 (MATTE)



NEW

RUMPUS TC-10





TROOPER TC-1 (MATTE)



TROOPER TC-10



MARQUEZ POWER UP! TC-1



Marquez #93



REOUNTER TC-10



REOUNTER TC-5 (MATTE)



INCISION TC-1



INCISION TC-5



INCISION TC-6



BLACK METALLIC



MATTE BLACK



MATTE DEEP GREY



ANTHRACITE METALLIC



LIGHT SILVER



SHINE RED



WINE RED



BRILLIANT YELLOW



BLACK



WHITE

TECHNOLOGY

① DESIGN CONCEPT

- ▶ Wind tunnel tested and developed shell design for optimal performance
- ▶ More compact and aerodynamic shell than its predecessor
- ▶ SHOEI's lightest 2015 SNELL-Certified full-face model to date
- ▶ Optimal shell aerodynamics and liner components reduce unwanted road noise

② VENTILATION PERFORMANCE

- ▶ Wind tunnel-optimized adjustment provides the perfect balance between airflow and silence
- ▶ Large 3-position lower vent shutter for ease of use with riding gloves
- ▶ Three upper air vents for optimal air intake
- ▶ Four uniquely-positioned upper exhaust vents yield improved negative pressure suction
- ▶ Exceptional cool-air intake and hot-air expulsion

③ CWR-1 SHIELD

- ▶ Protects from 99% of the sun's damaging UV rays
- ▶ 3D injection-molding ensures distortion-free view throughout the entire field of vision
- ▶ Innovative ribs on top and bottom edge improve rigidity and eliminate bending
- ▶ Improved shield locking mechanism
- ▶ Comes equipped with Pinlock® EVO fog-resistant system

④ QR-E BASE PLATE SYSTEM

- ▶ Facilitates quick and smooth shield changes
- ▶ SHOEI's patented spring-loaded technology ensures a wind and waterproof seal
- ▶ Strengthened springs for more precise functionality
- ▶ Innovative five-stage rotating dial for shield/base plate fine-tuning



RF-1200

18

SHOEI

4 SHELL SIZES XS-XXL | M2015 SNELL CERTIFIED | DOT CERTIFIED

PINLOCK® EVO



MULTI-PLY MATRIX AIM+ SHELL

- ▶ Proprietary technology integrates a multi-ply matrix specifically designed to meet both SNELL M2015 and DOT standards
- ▶ Hand-laid interwoven layers of fiberglass with lightweight organic and high-performance fibers
- ▶ SHOEI's strongest, lightest, most elastic shell provides optimal impact absorption



DUAL-LAYER/MULTI-DENSITY EPS LINER

- ▶ Provides enhanced impact absorption by utilizing varying densities of foam
- ▶ Allows cooling air to travel unrestricted through tunnels created in the EPS
- ▶ Precise placement of multi-density EPS material yields a more compact, lightweight design



EMERGENCY QUICK RELEASE SYSTEM [E.Q.R.S.]

- ▶ Allows emergency medical personnel to safely remove the cheek pads from an injured rider's helmet
- ▶ Helmet can be gently removed from an injured rider's head with minimal load placed on his/her neck



3D MAX-DRY INTERIOR SYSTEM II

- ▶ Fully removable, washable, replaceable and adjustable
- ▶ Exclusive Max-Dry material absorbs and dissipates sweat 2X faster than traditional nylon
- ▶ Multi-layer cheek pads for improved comfort and helmet stabilization
- ▶ Three-dimensionally shaped to match the contours of a rider's head
- ▶ Optional interior components available in different sizes for a customizable fit

RF-SR

STREAMLINED FUNCTION



RF-SR

20

SHOEI



MATTE BLACK



MATTE DEEP GREY



TANGERINE ORANGE



BLACK



MATTE BLUE METALLIC



BASALT GREY



WHITE



TECHNOLOGY

① DESIGN CONCEPT

- ▶ Advanced short-distance street performance and long-distance touring comfort
- ▶ Compact, aerodynamic shell design with sharp and aggressive styling
- ▶ Optimal shell aerodynamics and liner components reduce unwanted road noise
- ▶ Matte black ventilation components enhance aggressive styling
- ▶ Streamlined function and affordability

② VENTILATION PERFORMANCE

- ▶ Large lower vent shutter for ease of use with riding gloves
- ▶ Two upper air vents for optimal air intake
- ▶ Two uniquely-positioned upper exhaust vents for improved negative pressure suction
- ▶ Wind-tunnel optimized to balance enhanced airflow and silence

③ CWR-1 SHIELD

- ▶ Protects from 99% of the sun's damaging UV rays
- ▶ 3D injection-molding ensures distortion-free view throughout the entire field of vision
- ▶ Innovative ribs on top and bottom edge improve rigidity and eliminate bending
- ▶ Advanced shield locking mechanism
- ▶ Comes equipped with Pinlock® EVO fog-resistant system

④ QR-E BASE PLATE SYSTEM

- ▶ Facilitates quick and smooth shield changes
- ▶ SHOEI's patented spring-loaded technology ensures a wind and waterproof seal
- ▶ Strengthened springs for more precise functionality
- ▶ Innovative five-stage rotating dial for shield/base plate fine-tuning



RF-SR

22

SHOEI

4 SHELL SIZES XS-XXL | M2015 SNELL CERTIFIED | DOT CERTIFIED

PINLOCK® EVO

STREAMLINED FUNCTION



MULTI-PLY MATRIX AIM+ SHELL

- ▶ Proprietary technology integrates a multi-ply matrix specifically designed to meet both SNELL M2015 and DOT standards
- ▶ Hand-laid interwoven layers of fiberglass with lightweight organic and high-performance fibers
- ▶ SHOEI's strongest, lightest, most elastic shell provides optimal impact absorption



DUAL-LAYER/MULTI-DENSITY EPS LINER

- ▶ Provides enhanced impact absorption by utilizing varying densities of foam
- ▶ Allows cooling air to travel unrestricted through tunnels created in the EPS
- ▶ Precise placement of multi-density EPS material yields a more compact, lightweight design



EMERGENCY QUICK RELEASE SYSTEM [E.Q.R.S.]

- ▶ Allows emergency medical personnel to safely remove the cheek pads from an injured rider's helmet
- ▶ Helmet can be gently removed from an injured rider's head with minimal load placed on his/her neck



INTERIOR COMFORT SYSTEM

- ▶ Fully removable, washable, replaceable and adjustable
- ▶ Three-dimensionally shaped to match the contours of a rider's head
- ▶ Multi-layer cheek pads for improved comfort and helmet stabilization
- ▶ Optional interior components available in different sizes for a customizable fit

NEW FOR 2019

GT-Air II

FORM AND FUNCTION REDEFINED



GT-Air II

24





NEW FOR 2019



CROSSBAR TC-1



CROSSBAR TC-3



CROSSBAR TC-5 (MATTE)



CROSSBAR TC-10 (MATTE)



REDUX TC-1 (MATTE)



REDUX TC-2 (MATTE)



REDUX TC-3 (MATTE)

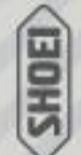


REDUX TC-6



GT-AIR II

26



FORM AND FUNCTION REDEFINED



REDUX TC-5 (MATTE)



CONJURE TC-9 (MATTE)



CONJURE TC-7



MATTE BLACK



MATTE DEEP GREY



MATTE BLUE METALLIC



LIGHT SILVER



BRILLIANT YELLOW



BLACK

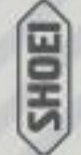


WHITE

TECHNOLOGY

GT-AIR II

28



① DESIGN CONCEPT

- ▶ Evolved design, functionality and performance over its predecessor
- ▶ Wind tunnel-tested and refined aerodynamics
- ▶ Shell-integrated spoiler reduces lift and drag
- ▶ Noise-reduction technology reduces unwanted wind and road noise
- ▶ New, longer flip-down internal sun shield cuts down on sunlight entering the helmet
- ▶ Designed for seamless integration with SENA SRL2 communication system
- ▶ Adapts to the ever-changing conditions that lie ahead

② NOISE-REDUCTION TECHNOLOGY

- ▶ Wind tunnel-optimized to strike the perfect balance between airflow and silence
- ▶ Improved, airtight window beading prevents unwanted wind noise
- ▶ Reduction of unwanted wind and road noise through superior sealing and aerodynamics
- ▶ Enhanced internal sun shield system reduces unwanted noise

③ VENTILATION PERFORMANCE

- ▶ Redesigned upper air intake shutter draws in more fresh, cooling air
- ▶ Enlarged lower air intake opening allows greater airflow into the helmet
- ▶ Large upper and lower vent shutters for ease of use with riding gloves
- ▶ Three (3) intake and five (5) exhaust vents
- ▶ Wind tunnel-optimized to maximize airflow and improve negative air pressure exhaust suction

④ CNS-1 SHIELD

- ▶ Wider and taller field of vision
- ▶ Protects from 99% of the sun's damaging UV rays
- ▶ 3D injection-molding ensures a distortion-free view throughout entire field of vision
- ▶ Comes equipped with Pinlock® EVO fog-resistant system

⑤ CNS-1 BASE PLATE SYSTEM

- ▶ Smooth and easy shield changes
- ▶ SHOEI's patented spring-loaded technology ensures a wind and waterproof seal
- ▶ Redesigned base plate gear has an all-new "first position" shield opening feature
- ▶ New first position shield opening has been optimized for advanced venting and defogging without allowing excess wind to distract the rider
- ▶ New airtight window beading drains/prevents water from entering helmet

⑥ MULTI-PLY MATRIX AIM SHELL

- ▶ Proprietary technology integrates a multi-ply matrix specifically designed to meet DOT standards
- ▶ Hand-laid interwoven layers of fiberglass with organic fibers and resin
- ▶ Shell-integrated spoiler with consistent shell thickness ensures proper strength and weight



TWO-TONE INTERIOR & RED STITCHING

3 SHELL SIZES | DOT CERTIFIED
XS-XXL



SEAMLESS INTEGRATION WITH
SENA SRL2
MOTORCYCLE BLUETOOTH COMMUNICATION SYSTEM



INTERNAL SUN SHIELD

- ▶ Built-in QSV-2 sun shield is 5mm longer and gives riders improved, instant relief from sun glare in one quick motion
- ▶ Large, easily located switch activates the 3D injection-molded inner shield
- ▶ Distortion-free view blocks 99% of the sun's damaging UV rays
- ▶ Forehead area of outer shell is raised slightly to accommodate the internal sun shield, allowing for the integrity of the helmet's inner EPS liner to remain intact
- ▶ Exceeds ANSI Z80.3-2010 Standard for non-prescription eyewear



MICRO RATCHET CHINSTRAP

- ▶ Patented 100% stainless steel interlocking mechanism
- ▶ Quick and smooth closure and opening
- ▶ Comfortable and easily-adjustable



INTERCOM-READY DESIGN

- ▶ Designed for seamless integration with the SENA SRL2 Communication System
- ▶ SRL2 is specially developed for the GT-Air II, and is sold exclusively by SENA*



MULTI-PIECE/MULTI-DENSITY EPS LINER

- ▶ Provides enhanced impact absorption by utilizing varying densities of foam
- ▶ Allows cooling air to travel unrestricted through tunnels created in the EPS
- ▶ Precise placement of multi-density EPS material yields a more compact, lightweight design



EMERGENCY QUICK RELEASE SYSTEM

- ▶ Allows emergency medical personnel to safely remove the cheek pads from an injured rider's helmet
- ▶ Helmet can be gently removed from an injured rider's head with minimal load placed on his/her neck



3D MAX-DRY INTERIOR SYSTEM

- ▶ Fully removable, washable, replaceable and adjustable
- ▶ Exclusive Max-Dry material absorbs and dissipates sweat 2X faster than traditional nylon
- ▶ Three-dimensionally shaped to match the contours of a rider's head
- ▶ Multi-layer cheek pads for improved comfort and helmet stabilization
- ▶ Optional interior components available in different sizes for a customizable fit



NEOTEC II

EXPERIENCE THE VERSATILITY





NEW

SPLICER TC-2 (MATTE)



NEW

SPLICER TC-6 (MATTE)



NEW

SPLICER TC-8



EXCURSION TC-3



EXCURSION TC-5 (MATTE)



EXCURSION TC-6



MATTE BLACK



MATTE DEEP GREY



ANTHRACITE METALLIC



LIGHT SILVER



MATTE BLUE METALLIC



WINE RED



BLACK



WHITE



TECHNOLOGY

① DESIGN CONCEPT

- ▶ Seamless “flip-up” versatility of a true two-in-one helmet
- ▶ Wind tunnel-tested shell aerodynamics and noise-reduction technology
- ▶ Designed for seamless integration with SENA SRL communication system
- ▶ Next-level modular helmet design for today's hybrid motorcyclists

② VENTILATION PERFORMANCE

- ▶ Large upper and lower vent shutters for ease of use with riding gloves
- ▶ Expanded 3-position upper air intake for increased ventilation performance
- ▶ All-new exhaust outlets flank upper air intake for improved hot-air clearing
- ▶ Wind tunnel-optimized for dramatically-improved cool-air intake and hot-air expulsion

③ AERODYNAMICS

- ▶ Wind tunnel-tested aerodynamics optimized for varying riding positions
- ▶ Shell-integrated spoiler has been reshaped/repositioned to further reduce lift and drag
- ▶ Top air outlet serves as a spoiler while in an upright riding position
- ▶ Newly designed 'Aero Deflector' for improved chin bar aerodynamics

④ NOISE REDUCTION

- ▶ All-new 'Noise Isolator' cheek pads deflect wind and reduce unwanted noise
- ▶ New airtight window bead and the chin bar's 'Vortex Generator' lip reduce noise and manage airflow around the helmet
- ▶ Enhanced shell shape improves noise control and aerodynamics

⑤ CNS-3 SHIELD SYSTEM

- ▶ All-new design provides improved air/water sealing and noise reduction
- ▶ Protects from 99% of the sun's damaging UV rays
- ▶ 3D injection-molding ensures distortion-free view throughout the entire field of vision
- ▶ CNS-3 base plate system facilitates smooth and easy shield changes and a wind and waterproof seal
- ▶ New airtight window beading drains/prevents water from entering helmet
- ▶ Comes equipped with a Pinlock® EVO fog-resistant system

⑥ QSV-1 INTERNAL SUN SHIELD

- ▶ Built-in QSV-1 sun shield gives riders instant relief from sun glare in one quick motion
- ▶ Large, easily located switch activates the 3D injection-molded inner shield
- ▶ Distortion-free view blocks 99% of the sun's damaging UV rays
- ▶ Forehead area of outer shell is raised slightly to accommodate the internal sun shield, allowing for the integrity of the helmet's inner EPS liner to remain intact
- ▶ Exceeds ANSI Z80.3-2010 Standard for non-prescription eyewear

⑦ MULTI-PLY MATRIX AIM SHELL

- ▶ Proprietary technology integrates a multi-ply matrix specifically designed to meet DOT standards
- ▶ Hand-laid interwoven layers of fiberglass with organic fibers and resin
- ▶ Shell-integrated spoiler with consistent shell thickness ensures proper strength and weight



NOISE ISOLATOR



FLIP-UP CHIN BAR & FACE SHIELD

- ▶ While at rest, converts instantly into an open-face configuration*
- ▶ Large lock release button facilitates easy handling with gloves
- ▶ Lightweight chin bar/face shield rotate with smooth precision on a variable eccentric-axis, yielding the seamless versatility of a true two-in-one design
- ▶ All-new dual locking system for improved holding power when in the fully-opened position



MULTI-PIECE/MULTI-DENSITY EPS LINER

- ▶ Provides enhanced impact absorption by utilizing varying densities of foam
- ▶ Allows cooling air to travel unrestricted through tunnels created in the EPS
- ▶ Precise placement of multi-density EPS material yields a more compact, lightweight design



MICRO RATCHET CHINSTRAP

- ▶ Patented 100% stainless steel interlocking mechanism
- ▶ Quick and smooth closure and opening
- ▶ Comfortable and easily-adjustable



360° PIVOT LOCKING SYSTEM

- ▶ Road tested and made of high-quality stainless steel components
- ▶ Safe and secure closure when chin bar is in the down, locked position



INTERCOM-READY DESIGN

- ▶ Designed for seamless integration with the SENA SRL Communication System
- ▶ SRL is specially developed for the NEOTEC II, and is sold exclusively by SENA**



INTERIOR COMFORT SYSTEM

- ▶ Fully removable, washable, replaceable and adjustable
- ▶ Three-dimensionally shaped to match the contours of a rider's head
- ▶ Multi-layer cheek pads for improved comfort and helmet stabilization
- ▶ New 'Noise Isolator' cheek pads deflect wind and reduce unwanted noise
- ▶ Optional interior components available in different sizes for a customizable fit

*In order to maximize head protection performance, riding your motorcycle with the face cover in the fully closed position is strongly recommended

J-Cruise

ONE WITH THE ROAD





MATTE BLACK



MATTE DEEP GREY



ANTHRACITE METALLIC



BRILLIANT YELLOW



WINE RED



BLACK



WHITE



TECHNOLOGY

① DESIGN CONCEPT

- ▶ A one-with-the-road experience without sacrificing safety and performance features
- ▶ Smooth-operating, distortion-free CJ-2 shield with an industry-first integrated air dam
- ▶ Built-in sun shield gives riders instant relief from sun glare in one quick motion
- ▶ Fully removable 3D Max-Dry interior system

② AERODYNAMICS

- ▶ Wind tunnel-tested aerodynamics
- ▶ Shell-integrated spoiler reduces lift and drag
- ▶ Strong, lightweight AIM shell construction

③ NOISE & TURBULENCE REDUCTION

- ▶ Refined in SHOEI's in-house wind tunnel
- ▶ Reduction of unwanted wind and road noise
- ▶ Integrated air dam reduces wind turbulence inside shield

④ CJ-2 SHIELD

- ▶ Wider and taller field of vision
- ▶ Protects from 99% of the sun's damaging UV rays
- ▶ 3D injection-molding ensures distortion-free view throughout the entire field of vision
- ▶ Integrated air dam reduces wind turbulence inside shield
- ▶ Comes Pinlock® EVO ready (Pinlock® EVO lens sold separately)

⑤ QR-N BASE PLATE SYSTEM

- ▶ Smooth and easy shield changes
- ▶ SHOEI's patented spring-loaded technology ensures a wind and waterproof seal

⑥ VENTILATION PERFORMANCE

- ▶ Large upper vent shutter for ease of use with riding gloves
- ▶ 3-position upper air intake for increased ventilation performance
- ▶ Three (3) exhaust outlet vents

⑦ MULTI-PLY MATRIX AIM SHELL

- ▶ Proprietary technology integrates a multi-ply matrix specifically designed to meet DOT standards
- ▶ Hand-laid interwoven layers of fiberglass with organic fibers and resin
- ▶ Shell-integrated spoiler with consistent shell thickness ensures proper strength and weight





INTERNAL SUN SHIELD

- ▶ Built-in QSV-1 sun shield gives riders instant relief from sun glare in one quick motion
- ▶ Large, easily located switch activates the 3D injection-molded inner shield
- ▶ Distortion-free view blocks 99% of the sun's damaging UV rays
- ▶ Forehead area of outer shell is raised slightly to accommodate the internal sun shield, allowing for the integrity of the helmet's inner EPS liner to remain intact
- ▶ Exceeds ANSI Z80.3-2010 standard for non-prescription eyewear



MULTI-PIECE/MULTI-DENSITY EPS LINER

- ▶ Provides enhanced impact absorption by utilizing varying densities of foam
- ▶ Designed to allow cooling air to travel unrestricted through tunnels created in the EPS
- ▶ Precise placement of multi-density EPS material yields a more compact, lightweight design



SHIELD LOCKING MECHANISM

- ▶ New shield locking mechanism provides a secure closure and easy opening



3D MAX-DRY INTERIOR SYSTEM

- ▶ Fully removable, washable, and replaceable
- ▶ Max-Dry liner material absorbs and dissipates sweat twice as fast as traditional nylon interiors
- ▶ Multi-layer cheek pads for comfort and helmet stabilization
- ▶ Three-dimensionally shaped to match the contours of a rider's head
- ▶ Optional interior components available in different sizes for a customizable fit

NEW FOR 2019

मल

ENJOY THE RIDE!





NEW FOR 2019



CARBURETOR TC-8 (MATTE)



CARBURETOR TC-6



शरी



SEQUEL TC-5



SEQUEL TC-10



ENJOY THE RIDE!

ENJOY
THE RIDE!



NOSTALGIA TC-10



WAIMEA TC-10



MATTE BLACK



MATTE BROWN



RAT GREY



BLACK



OFF-WHITE

TECHNOLOGY

① DESIGN CONCEPT

- ▶ A classic, retro meets modern open-face shell design
- ▶ Inspired by a rich heritage of vintage SHOEI models
- ▶ Modern styling and compact overall shell profile
- ▶ Innovative CJ-3 shield for increased performance and maximum versatility
- ▶ Premium liner materials provide optimal comfort, performance and aesthetics
- ▶ Quality, attention to detail, and a flawless fit and finish

② COMPACT SHELL

- ▶ Proprietary materials and advanced manufacturing techniques yield a compact shell profile
- ▶ Blends classic styling and modern design attributes
- ▶ Narrow design featuring a streamlined 1950's "Ducktail"
- ▶ Sleek, classy and performance-driven all in one

③ INTEGRATED CJ-3 SHIELD

- ▶ Integrated (retractable) shield offers instant relief from incoming wind
- ▶ Protects against 99% of the sun's damaging UV rays
- ▶ 3D injection-molding process ensures a distortion-free view throughout the entire field of vision
- ▶ Available in optional Dark Smoke, HD Yellow, Spectra Chrome, and Spectra Gold
- ▶ Vintage-inspired round shape provides space for most sunglasses
- ▶ Designed to accommodate most sunglasses while in the down/closed position

④ PREMIUM FINISHES

- ▶ Designed to accommodate most sunglasses while in the down/closed position
- ▶ Unmatched attention to detail and premium aesthetics
- ▶ Matte synthetic Nubuck leather lines forehead area to prevent unwanted reflections into the shield (enhanced visibility)
- ▶ Glossy synthetic leather around bottom edge of interior for ease of cleaning and added styling

⑤ MULTI-PLY MATRIX AIM SHELL

- ▶ Proprietary technology integrates a multi-ply matrix specifically designed to meet DOT standards
- ▶ Hand-laid interwoven layers of fiberglass with organic fibers and resin
- ▶ Shell-integrated spoiler with consistent shell thickness ensures proper strength and weight



MATTE SYNTHETIC NUBUCK

GLOSSY SYNTHETIC LEATHER

3 SHELL SIZES | DOT CERTIFIED
XS-XXL



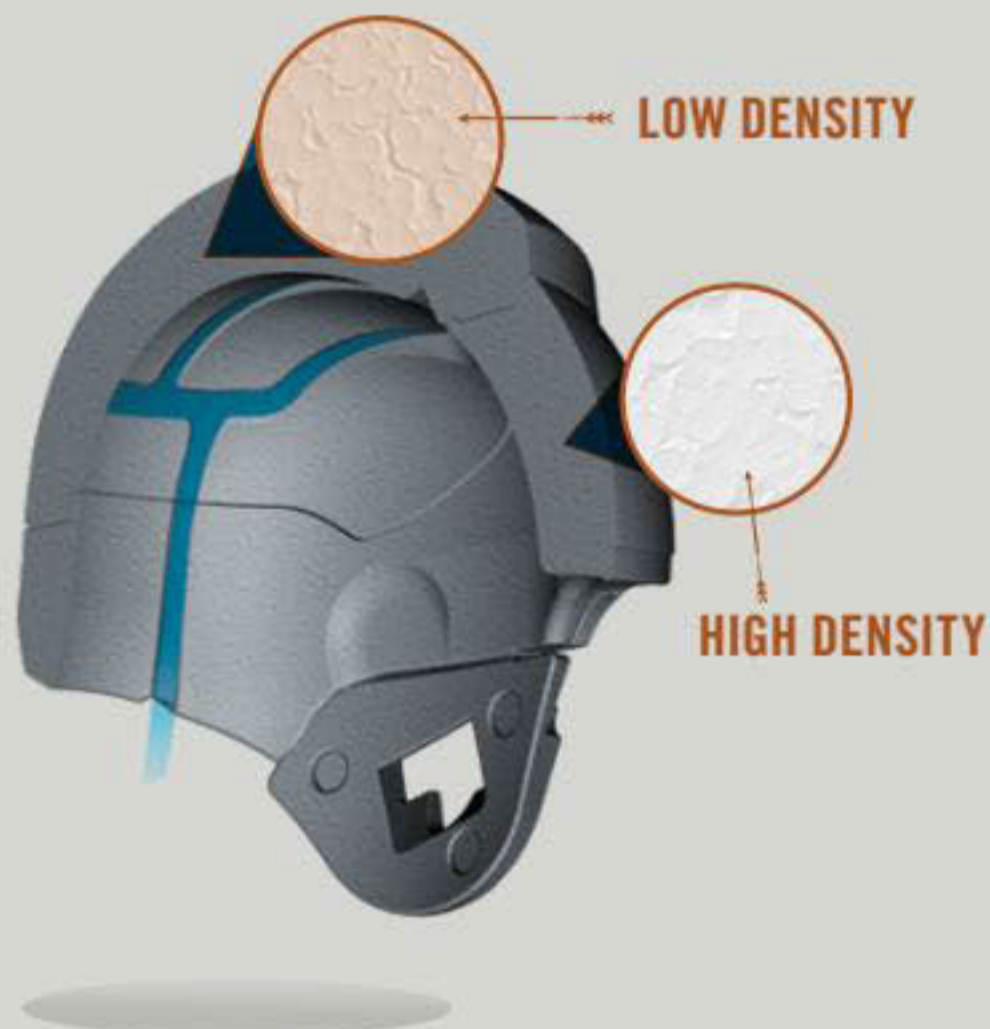
NOISE & WIND TURBULENCE REDUCTION

- ▶ Wind tunnel-optimized design restrains unwanted road noise and wind turbulence
- ▶ Maximized surface area reduces “rolling-in” effect of wind turbulence at high speed
- ▶ Spoiler tabs aid opening/closing and manage airflow around helmet



3-POSITION SHIELD MECHANISM

- ▶ Equipped with 3-position adjustment mechanism for optimal fitment
- ▶ Levers can be quickly and easily adjusted to one of three preset positions
- ▶ Adjusts height of shield in conjunction with the rider’s face and nose
- ▶ Quickly and easily remove and/or replace shield (no tools required)



MULTI-DENSITY EPS LINER

- ▶ Provides enhanced impact absorption by utilizing varying densities of foam
- ▶ Allows cooling air to travel unrestricted through tunnels created in the EPS
- ▶ Precise placement of high-quality multi-density EPS material yields a more compact, lightweight design
- ▶ Consistent EPS liner thickness throughout entire helmet (no safety compromised due to CJ-3 shield)



INTERIOR COMFORT SYSTEM

- ▶ Fully removable, washable, replaceable and adjustable
- ▶ Three-dimensionally shaped to match the contours of a rider’s head
- ▶ Multi-layer cheek pads for improved comfort and helmet stabilization
- ▶ Optional interior components available in different sizes for a customizable fit

RJ Platinum-R

THE WORLD'S PREMIER OPEN-FACE HELMET



RJ Platinum-R

46

SHOEI



MATTE BLACK



ANTHRACITE METALLIC



PEARL GREY METALLIC



MATTE DEEP GREY



LIGHT SILVER



CRYSTAL WHITE



WINE RED



BLACK



WHITE

FEATURES

- ▶ AIM+ shell construction
- ▶ Shell-integrated spoiler
- ▶ Dual-layer EPS liner
- ▶ Removable GT visor
- ▶ Snaps for aftermarket shields
- ▶ 3D comfort liner system
- ▶ Fully removable/replaceable interior
- ▶ Cheek pad channels for eyeglasses

4 SHELL SIZES XS-XXXL* | **M2015 SNELL CERTIFIED** | **DOT CERTIFIED**

*Size XXXL is available in White, Black, Matte Black, and Light Silver

HORNET X2

FOR EVERY ROAD

HORNET X2

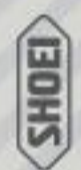
48





HORNET X2

50



FOR EVERY ROAD



NAVIGATE TC-2



NAVIGATE TC-3 (MATTE)



NAVIGATE TC-5 (MATTE)



NAVIGATE TC-8



MATTE BLACK



MATTE DEEP GREY



LIGHT SILVER



BLACK



WHITE

TECHNOLOGY

① DESIGN CONCEPT

- ▶ Designed to maintain peak performance in every condition
- ▶ Strikes the optimal balance between on-and-off road form and function
- ▶ Mouthpiece and chin bar designed to improve ventilation performance while providing additional air space to accommodate heavy breathing during off-road riding
- ▶ Performance, aerodynamics, ventilation, functionality, and comfort for every road

② V-460 VISOR

- ▶ Proper balance between aerodynamics and traditional visor functionality
- ▶ Strategically designed to push air into the upper air intake for optimal cooling
- ▶ Innovative "wedge" shape and strategically placed louvers allow wind to pass through unobstructed during high-speed riding, reducing lift and drag
- ▶ Provides sunshade and roost protection during off-road riding
- ▶ Quarter-turn screws for quick removal and installation

③ CNS-2 SHIELD

- ▶ Wider and Taller Field of Vision
- ▶ Protects from 99% of the sun's damaging UV rays
- ▶ 3D injection-molding ensures a distortion-free view throughout entire field of vision
- ▶ Innovative rib on top edge improves rigidity and eliminates bending
- ▶ Comes equipped with Pinlock® EVO fog-resistant system

④ QR-N BASE PLATE SYSTEM

- ▶ Facilitates quick and efficient shield changes for easy adaptation
- ▶ Strengthened spring-loaded technology and a dual-lip, dual-layered window beading ensure a dust, wind and waterproof seal

⑤ VENTILATION PERFORMANCE

- ▶ Designed for dual-sport riding's varying speeds, weather conditions, and levels of physical exertion
- ▶ Four (4) air intakes and seven (7) exhaust vents
- ▶ Wind tunnel-optimized to maximize airflow and improve negative air pressure exhaust suction

⑥ MULTI-PLY MATRIX AIM+ SHELL

- ▶ Proprietary technology integrates a multi-ply matrix specifically designed to meet both SNELL M2015 and DOT standards
- ▶ Hand-laid interwoven layers of fiberglass with lightweight organic and high-performance fibers
- ▶ SHOEI's strongest, lightest, most elastic shell provides optimal impact absorption





GOGGLES OPTIONAL

- ▶ Roomy eye port accepts goggles when the shield is in the fully open position
- ▶ Quick-release base plates allows for quick shield removal if you prefer to run your goggles with the shield removed



EMERGENCY QUICK RELEASE SYSTEM [E.Q.R.S.]

- ▶ Allows emergency medical personnel to safely remove the cheek pads from an injured rider's helmet
- ▶ Helmet can be gently removed from an injured rider's head with minimal load placed on his/her neck



DUAL-LAYER/MULTI-DENSITY EPS LINER

- ▶ Provides enhanced impact absorption by utilizing varying densities of foam
- ▶ Allows cooling air to travel unrestricted through tunnels created in the EPS
- ▶ Precise placement of multi-density EPS material yields a more compact, lightweight design



3D MAX-DRY INTERIOR SYSTEM II

- ▶ Fully removable, washable, replaceable and adjustable
- ▶ Max-Dry System II liner material absorbs and dissipates sweat twice as fast as traditional nylon
- ▶ Multi-layer cheek pads for comfort and helmet stabilization
- ▶ Three-dimensionally shaped to match the contours of a rider's head
- ▶ Optional interior components available in different sizes for a customizable fit

VFX-EVO

THE FUTURE HAS ARRIVED



[Handwritten signature]
10

BRAYTON TC-1

VFX-EVO
SHOEI



JUSTIN
BRAYTON





JOSH GRANT



GRANT 3 TC-3



GRANT 3 TC-1



GRANT 3 TC-2



ZINGER TC-1



ZINGER TC-2 (MATTE)



ZINGER TC-10 (MATTE)





BLAZON TC-1



MALCOLM
STEWART



BLAZON TC-5



BLAZON TC-6



GLAIVE TC-1



GLAIVE TC-5



GLAIVE TC-8



GLAIVE TC-2



MATTE BLACK



BLACK

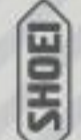


WHITE

TECHNOLOGY

VFX-EVO

60



① DESIGN CONCEPT

- ▶ Fully loaded with next-level performance, safety, style and progression
- ▶ Proudly boasts the SHOEI-exclusive Motion Energy Distribution System [M.E.D.S.]
- ▶ All-new V-470 visor provides a seamless connection with the shell, optimal roost protection, and secure positioning
- ▶ Optimally-designed vents, an aerodynamic shell, and cooling EPS channels yield superior airflow

② MOTION ENERGY DISTRIBUTION SYSTEM [M.E.D.S.]

- ▶ Proprietary, SHOEI-exclusive rotational energy absorption technology (patent-pending)
- ▶ Reduces rotational acceleration to the rider's head by 15% without compromising any safety and impact performance*
- ▶ Anchored by larger center column, inner EPS layer swings during impact
- ▶ Strategically-designed perimeter columns absorb rotational energy
- ▶ Significant reduction of rotational forces to the rider's head
- ▶ Preserves the lightweight, impact-absorbing characteristics of SHOEI's traditional EPS systems
- ▶ The M.E.D.S. mechanism becomes effective only when subject to an impact

③ VENTILATION PERFORMANCE

- ▶ Boasting sixteen (16) intake and exhaust vents in total
- ▶ Wind tunnel-tested for optimal vent port shapes, sizes and locations
- ▶ Improved negative air pressure suction for enhanced cool-air intake and hot-air expulsion
- ▶ Cooling air channels in the dual-layer EPS liner further enhance airflow
- ▶ Optimized to excel in the demanding confines of off-road and motocross environments

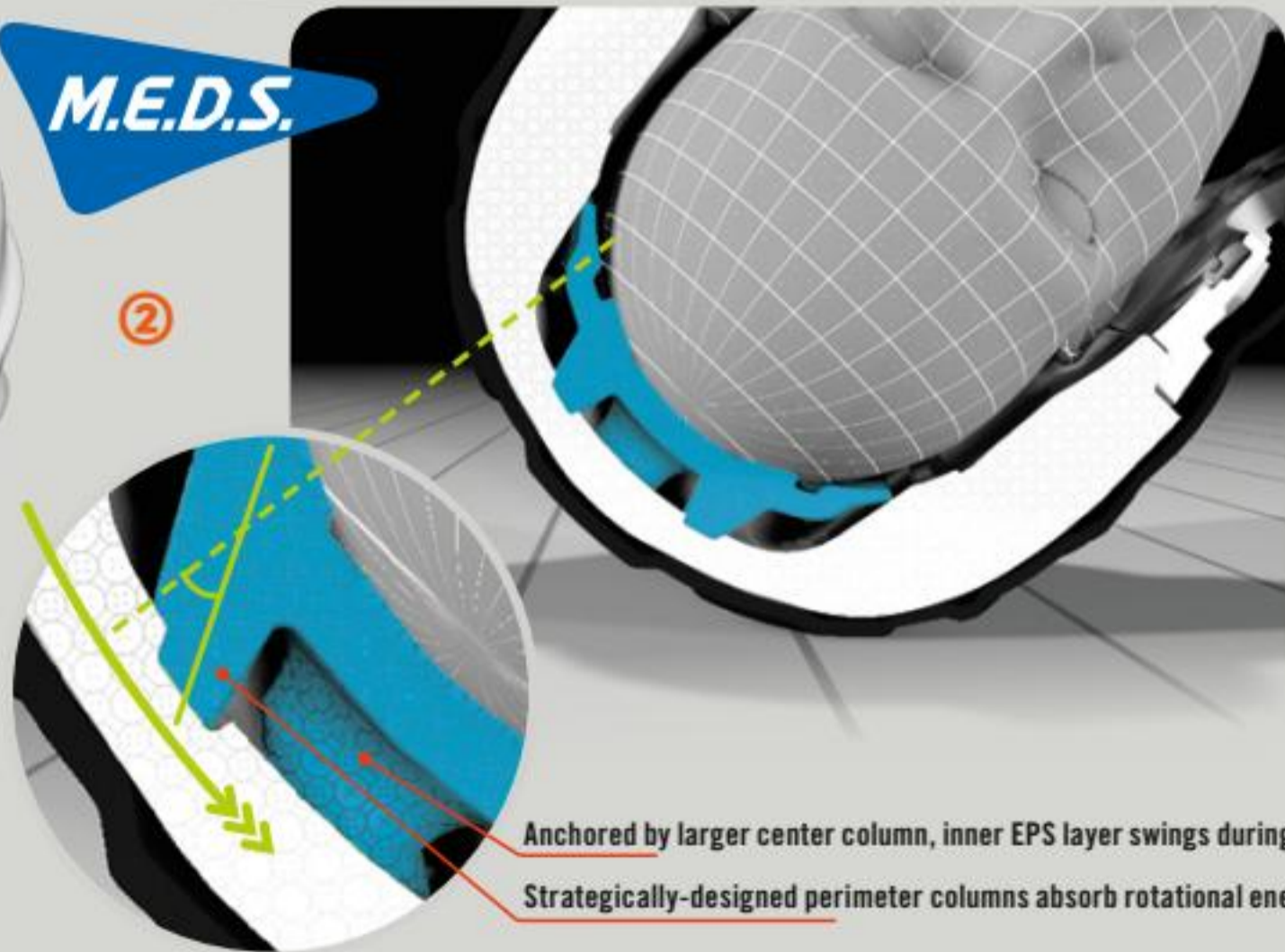
④ CHIN BAR EPS

- ▶ High-quality EPS liner material throughout entire chin bar for enhanced impact absorption

⑤ V-470 VISOR

- ▶ Fine-tuned by SHOEI's professional motocross and off-road racing team
- ▶ Specially designed for a seamless connection with the shell
- ▶ Provides superior roost protection and channels cooling air into helmet
- ▶ Utilizes highest point of adjustability as its standard "home" position
- ▶ New flange mechanism to easily find home position and prevent unexpected movement
- ▶ High-grade polycarbonate screws are capable of shearing off during impact to reduce forces to the rider's head

*Compared to SHOEI's previous off-road helmet model



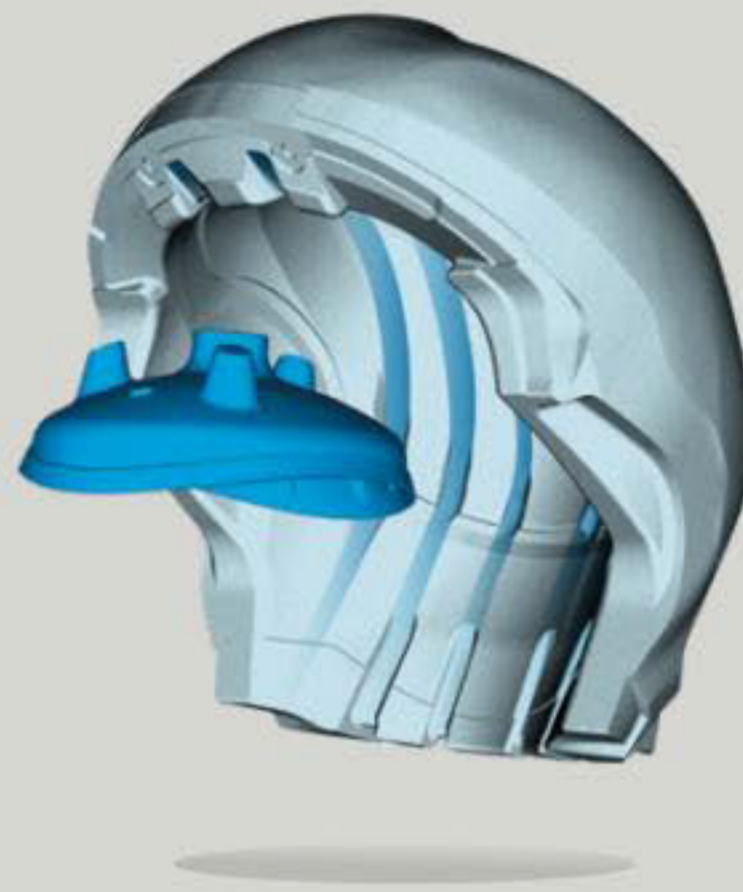
THE FUTURE HAS ARRIVED

M.E.D.S. images shown for visual representation only. Actual motion may vary.



MULTI-PLY MATRIX AIM+ SHELL

- ▶ Proprietary technology integrates a multi-ply matrix specifically designed to meet both SNELL M2015 and DOT standards
- ▶ Hand-laid interwoven layers of fiberglass with lightweight organic and high-performance fibers
- ▶ SHOEI's strongest, lightest, most elastic shell provides optimal impact absorption



DUAL-LAYER/MULTI-DENSITY EPS LINER

- ▶ Provides enhanced impact absorption by utilizing varying densities of foam
- ▶ Allows cooling air to travel unrestricted through tunnels created in the EPS
- ▶ Precise placement of multi-density EPS material yields a more compact, lightweight design
- ▶ M.E.D.S. technology absorbs and reduces rotational forces



EMERGENCY QUICK RELEASE SYSTEM

- ▶ Allows emergency medical personnel to safely remove the cheek pads from an injured rider's helmet
- ▶ Helmet can be gently removed from an injured rider's head with minimal load placed on his/her neck



GOGGLE CHANNEL RETENTION SYSTEM

LARGE EYEPORTR

- ▶ Provides a massive peripheral field of vision
- ▶ Large eyeportr facilitates oversized goggles
- ▶ Optimized shell forms a perfect goggle retention system



AIM+ SHELL REINFORCEMENT
REMOVABLE FOAM FILTER
ALUMINUM MESH SCREEN

ADVANCED MOUTHPIECE

- ▶ Wind tunnel-refined for optimal cooling
- ▶ Reinforced by a strategically-placed strip of AIM+ shell material
- ▶ Aluminum mesh screen and removable, washable foam filter prevents roost, rocks, mud, and dust from entering helmet
- ▶ Equal parts style, functionality and safety



3D MAX-DRY INTERIOR SYSTEM

- ▶ Fully removable, washable, replaceable, and adjustable
- ▶ Max-Dry material absorbs and dissipates sweat 2X faster than nylon interiors; soft, durable lower cheek pad fabric for a plush fit and feel
- ▶ Multi-layer cheek pads for comfort and helmet stabilization
- ▶ Three-dimensionally shaped to match the contours of a rider's head
- ▶ Optional interior components available in different sizes for a customizable fit

SHOEI ADVANCED TECHNOLOGY



RESEARCH & DEVELOPMENT

The many essential stages of R&D throughout new helmet production are vast and comprehensive, but none are as informative as the use of SHOEI's state-of-the-art wind tunnel. Motorcyclists live in a stream of moving air, making SHOEI's in-house wind tunnel an integral tool during design and development. In addition to noise reduction technology and shell aerodynamics, the aerodynamic efficiency of vents, spoilers and visors are also analyzed during SHOEI's extensive wind tunnel testing practices. The result: every SHOEI helmet boasts an incredibly sleek design that increases airflow, reduces noise, buffeting and lift, and ultimately enhances the overall comfort and performance of your ride.

An integral feature refined during the R&D process, SHOEI's ventilation systems direct cooling air in through the front of the helmet, and utilize key areas of low air pressure to the rear of the helmet to draw warm, damp air through its exhaust outlets. Along with the perfect shape and placement of vent intakes and outlets, the air channels in SHOEI's unique Dual-Layer EPS Liner systems are a significant contributor to our helmets' world-class ventilation characteristics.



PRODUCT DESIGN

At SHOEI, the helmet design process is a carefully strategized, meticulous journey choreographed by a world-class team of creative minds. Often beginning with market research and input from our expert testing staff to identify what riders require to better their helmet and riding experience, SHOEI designers then set out to innovate and evolve design and functionality to the next level. Form, function, and overall styling are all important qualities, but it's safety that reigns supreme during the design of every SHOEI product. Striving to maintain consistency between their initial aspirational concepts and the actual, finished production line products, SHOEI's design team sees the entire development process through to ensure that their visions are fully realized.





SHOEI ADVANCED TECHNOLOGY

BORN FROM RACING

SHOEI prides itself in building the very best helmets that our state-of-the-art design and manufacturing technologies will allow, but we also maintain the core belief that good old fashioned field research yields the highest performing, most functional helmets producible. SHOEI helmets are the result of countless hours of conceptualization and R&D within our high-tech facilities, but equally as important is the time spent testing with the most hardcore critics of them all—our professional racing teams. Our international MotoGP and Motocross race teams put our helmets through the ringer, resulting in the fine-tuned masterpieces featured in our 2019 line.



Photo: Shigeo Kitahira



QUALITY MADE IN JAPAN



SHELL MOLDING TECHNOLOGY

SHOEI's proprietary AIM (Advanced Integrated Matrix) and AIM+ shell molding technology integrates a multi-ply matrix of hand-laid interwoven layers of fiberglass with lightweight organic and high-performance fibers. Together, these materials combine to maximize strength and elasticity in a strong yet lightweight shell, and each is personally marked by the technician responsible for it to further endorse the quality of every helmet.



LASER CUTTING

Robotically controlled lasers give each helmet its final shape by cutting off protrusions created during the shell molding process, as well as creating the openings for eye and ventilation ports. Once this process is complete, all helmets are thoroughly inspected to ensure proper material thickness and weight before moving on to the next phase of manufacturing.



PRODUCTION & QUALITY ASSURANCE

For all the energy and passion invested into the design and development of a product, the same level of care and due diligence must be achieved during the production process. A number of unique, state-of-the-art processes combine to yield the unrivaled quality that only SHOEI helmets are known for, and each helmet must pass several rigorous inspections throughout production before being awarded with the famous SHOEI hexagon.



PAINTING & GRAPHIC APPLICATION

SHOEI's intricate painting and graphics application procedures are second to none. Combining handwork with state-of-the-art automation processes to ensure optimal quality, each helmet boasts a premium painted finish and hand-applied decals before being sealed and protected with several quality layers of clearcoat. Each and every SHOEI helmet receives up to five layers of paint before final assembly.



FIT & COMFORT

SHOEI knows that one size does not fit all, which is why we offer a large number of shell sizes per helmet model, as well as various liner sizes and cheek pad thicknesses to ensure a customizable fit. Along with extensive research on head shapes and sizes, SHOEI incorporates a mix of exclusive comfort and performance features into the construction of every helmet. Groundbreaking components like our 3D Max-Dry Interior Systems, 3D-shaped center pads to match the contours of a rider's head, fully removable, washable and replaceable liner systems, multi-layer cheek pads, eyeglass channels, and integrated neck pads accentuate the impeccable comfort packages exclusive only to SHOEI helmets.



FINAL ASSEMBLY

A critical step in the manufacturing process, final helmet assembly is done with care and precision, including the installation of ventilation sliders, shield seals, impact absorbing EPS liners, and comfort interiors. Each helmet passes a detailed final inspection before being passed on to the consumer. This strict compliance with the production processes and associated quality control standards guarantee the consistently high quality of a SHOEI helmet.

SHOEI ADVANCED TECHNOLOGY

THE PERFECT FIT

No helmet can protect the wearer against all unforeseeable high- and low-speed impacts. However, to help maximize head protection, the helmet must fit properly, and the retention system must be securely fastened under the chin. Failure to ride with a proper fitting helmet and securely fastened chinstrap is dangerous, as the helmet could come off during an accident, resulting in severe head trauma or death.

To determine the proper helmet fit and learn how to safely secure your chinstrap retention system, we recommend viewing SHOEI's "Helmet Fit" video, or consult with an authorized SHOEI dealer. Proper fit is important not only for comfort, but for safety as well.



ADVANCED TECHNOLOGY

66

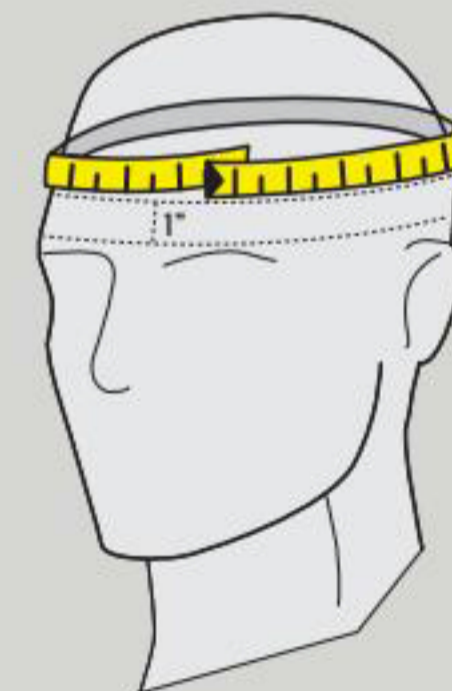


HOW TO MEASURE YOUR HEAD SIZE

- To determine where you fall on SHOEI's sizing chart (as a starting point for proper helmet fit), pass a soft, flexible tape measure horizontally around your head at a height of approximately one inch (2.5cm) above your eyebrows (the largest measurement around your forehead).
- Select the helmet size that is closest to your head measurement from the sizing guidelines below. If your head measurement falls between two helmet sizes, first try on the smaller of the two helmets.

CUSTOMIZE YOUR HELMET'S FIT

SHOEI offers a full line of replaceable cheek pads and center pads in varying thicknesses for most of our street and off-road helmets. Once you've found a SHOEI helmet that fits comfortably around the crown of your head, you can easily fine-tune the overall fit by changing to one of our optional cheek pad and/or center pad sizes.



SIZING GUIDELINES	SIZE:	XX-SMALL	X-SMALL	SMALL	MEDIUM	LARGE	X-LARGE	XX-LARGE	XXX-LARGE
	HAT SIZE	6 3/8 - 6 1/2	6 5/8 - 6 3/4	6 7/8 - 7	7 1/8 - 7 1/4	7 3/8 - 7 1/2	7 5/8 - 7 3/4	7 7/8 - 8	8 1/8 - 8 1/4
	CM	51 - 52	53 - 54	55 - 56	57 - 58	59 - 60	61 - 62	63 - 64	65 - 66
	INCHES	20 1/8 - 20 1/2	20 7/8 - 21 1/4	21 5/8 - 22	22 1/2 - 22 7/8	23 1/4 - 23 5/8	24 - 24 3/8	24 3/4 - 25 1/8	25 5/8 - 26

HELMET SPECS MATRIX

HELMET STYLE	FULL-FACE				MODULAR/OPEN-FACE				DUAL-SPORT	OFF-ROAD
FEATURES	X-FOURTEEN	RF-1200	RF-SR	GT-AIR II	NEOTEC II	J-CRUISE	J • 0	RJ PLATINUM-R	HORNET X2	VFX-EVO
BASE PLATE SYSTEM	QR-E	QR-E	QR-E	CNS-1	CNS-3	QR-N	NA	NA	QR-N	NA
SHIELD/VISOR	CWR-F	CWR-1	CWR-1	CNS-1	CNS-3	CJ-2	CJ-3	GT	CNS-2/V-460	V-470 Visor
SHIELD LOCK	S	S	S	S	S	S	NA	NA	S	NA
SHELL CONSTRUCTION	AIM+	AIM+	AIM+	AIM	AIM	AIM	AIM	AIM+	AIM+	AIM+
UPPER AIR INTAKE	S	S	S	S	S	S	NA	S	S	S
LOWER AIR INTAKE	S	S	S	S	S	NA	NA	NA	S	S
FACE SHIELD DEFOGGING VENT	S	S	S	S	S	NA	NA	NA	S	NA
REAR/TOP AIR OUTLET	S	S	S	S	S	S	NA	S	S	S
LINER SYSTEM	Removable 3D Max-Dry Custom	Removable 3D Max-Dry II	Removable	Removable 3D Max-Dry	Removable	Removable 3D Max-Dry	Removable	Removable	Removable 3D Max-Dry II	Removable 3D Max-Dry
CHEEK PAD EYEGLASS CHANNELS	S	S	S	S	S	S	S	S	S	S
BREATH GUARD	S	S	S	S	S	NA	NA	NA	S	NA
CHIN CURTAIN	S	S	S	S	S	NA	NA	NA	S	NA
EAR PADS	S	S	S	S	S	S	NA	NA	S	NA
AVAILABLE SIZES	XS-XXL	XS-XXL*	XS-XXL	XS-XXL	XS-XXL	XS-XXL	XS-XXL	XS-XXXL**	XS-XXL	XS-XXL
SNELL/DOT STANDARDS	M2015/DOT	M2015/DOT	M2015/DOT	DOT	DOT	DOT	DOT	M2015/DOT	M2015/DOT	M2015/DOT
5-YEAR WARRANTY	S	S	S	S	S	S	S	S	S	S

*RF-1100 model size XXXL is available in Black and Matte Black

**Size XXXL is available in White, Black, Matte Black, and Light Silver

S= Standard NA= Not Available



AIM+ & AIM SHELL CONSTRUCTION

SHOEI's proprietary AIM+ and AIM technologies integrate a multi-ply matrix of hand-laid interwoven layers of fiberglass with lightweight organic and high-performance fibers, resulting in the strongest, lightest, most elastic shells we've ever produced.



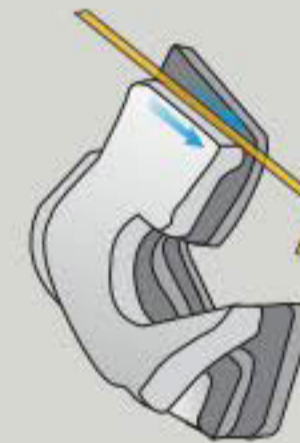
3D MAX-DRY INTERIOR SYSTEM

SHOEI's 3D Max-Dry interior is a high-performance system featuring proprietary Max-Dry material, proven to absorb and dissipate sweat 2X faster than nylon. Pulling moisture away from the skin results in a cooler, dryer riding and racing experience. Our Max-Dry liners are 3D-shaped to match the contours of a rider's head, yielding our most comfortable fit ever.



MULTI-LAYER CHEEK PADS

SHOEI's Multi-Layer Cheek Pads combine varying foam densities to find the perfect balance between comfort and helmet stabilization. Variable thickness cheekpads are available for custom fitting.



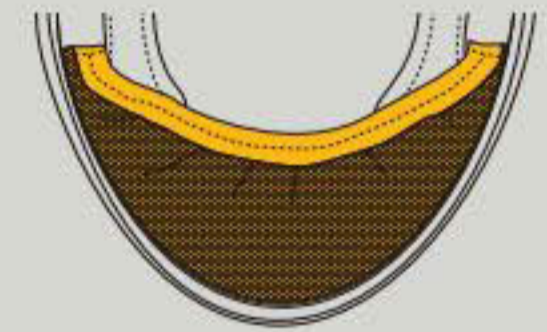
CHEEK PAD EYEGLASS CHANNELS

SHOEI riders who wear eyeglasses or sunglasses will enjoy the extra comfort yielded from these specially designed channels in our cheek pads—the most efficient method for relieving pressure created by eyeglass arms in the temple area.



BREATH GUARD

By rerouting the rider's breath to reduce shield fogging, the removable breath guard (standard on all SHOEI full-face road helmets) further enhances our legendary air control system.




















CHIN CURTAIN

Standard on many SHOEI helmet models, the chin curtain can be inserted into the lower edge of the chin bar to reduce wind turbulence and noise.

SHIELDS & SUN SHIELDS

ADVANCED TECHNOLOGY

CWR-1	CWR-F (RACING)	CNS-1 / QSV-2	CNS-3 / QSV-1	CJ-2 / QSV-1	CJ-3	CNS-2
RF-1200 // RF-SR / X-FOURTEEN*	X-FOURTEEN** / RF-1200 / RF-SR	GT-AIR II	NEOTEC II	J-CRUISE	J • 0	HORNET X2
 CLEAR  MELLOW SMOKE  LIGHT SMOKE  DARK SMOKE  HIGH-DEF YELLOW  HIGH-DEF ORANGE  SPECTRA BLUE  SPECTRA CHROME  SPECTRA GOLD  Transitions® ADAPTIVE  ACCEPTS PINLOCK® EVO	 CLEAR  MELLOW SMOKE  DARK SMOKE  HIGH-DEF YELLOW  ACCEPTS PINLOCK® EVO	 CNS-1 CLEAR  QSV-2 SUN SHIELD  QSV-2 HIGH-DEF YELLOW SUN SHIELD  ACCEPTS PINLOCK® EVO	 CNS-3 CLEAR  QSV-1 SUN SHIELD  QSV-1 HIGH-DEF YELLOW SUN SHIELD  ACCEPTS PINLOCK® EVO	 CJ-2 CLEAR  QSV-1 SUN SHIELD  QSV-1 HIGH-DEF YELLOW SUN SHIELD  ACCEPTS PINLOCK® EVO	 CLEAR  DARK SMOKE  HIGH-DEF YELLOW  SPECTRA CHROME  SPECTRA GOLD  ACCEPTS PINLOCK® EVO	 CLEAR  DARK SMOKE  SPECTRA SILVER  ACCEPTS PINLOCK® EVO

CWR-F RACING SHIELDS FEATURE: Flat shield surface that allows tear-offs to lay flat across the viewing port, tear-off posts, Pinlock® EVO posts | *Option on X-Fourteen | **Standard on X-Fourteen

68

SHOEI



PINLOCK® EVO LENS

Thanks to the innovative features of the all-new Pinlock® EVO, SHOEI riders will experience the clearest view ever under even the most extreme conditions. Tested and proven on the road and racetrack, the Pinlock® EVO passes the most stringent international mist-retardant tests and standards with flying colors! One ride in adverse weather conditions is all it takes to truly appreciate the benefits of the all-new Pinlock®.

- ▶ The most effective anti-fog protection available
- ▶ Clear view under extreme/highly demanding circumstances
- ▶ Passes stringent international mist-retardant standards
- ▶ Highest grade of moisture-absorbing material
- ▶ Sustainable and interchangeable
- ▶ Simple, one-step process for easy installation and cleaning

TRANSITIONS® ADAPTIVE SHIELD

Traditionally, riders deal with changing light conditions by carrying two shields (one clear, one tinted) with them at all times. Transitions® adaptive shields not only eliminate the need to carry multiple shields, they actually enhance vision by seamlessly adjusting to optimized darkness levels with the changing light.

REPLACEMENT PARTS

SHOEI offers a wide variety of replacement parts and accessories for all of our helmet models.

