



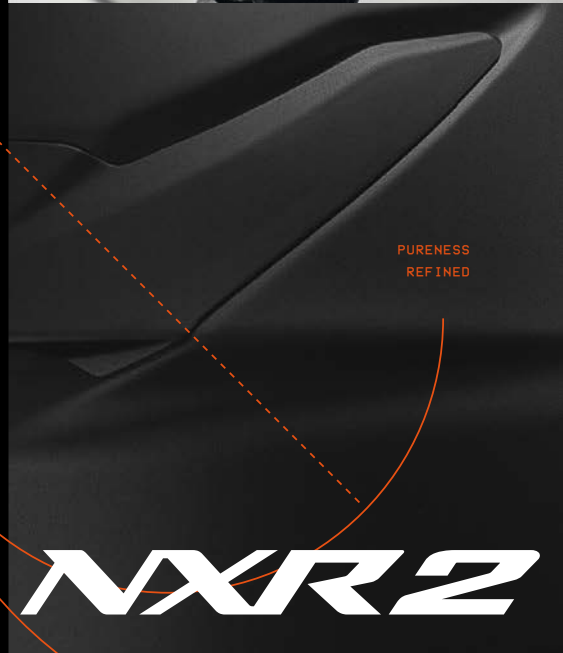
RACETRACK DNA  
20 VISOR

レーシング サービス

IMPROVED AERODYNAMICS  
6% REDUCTION IN LIFT  
COMPARED TO NXR

CENTRAL LOCKING MECHANISM  
SOLUTION STRAIGHT AHEAD

レーシング サービス



PURENESS  
REFINED

# NXR2



# COMPACT AND PROGRESSIVE SHELL DESIGN.



Marc Márquez,  
eight-times  
World champion

PURENESS  
REFINED

NXR2



レーシング サービス

A premium class helmet sets high expectations with regards to its shock-absorption, its progressive aerodynamics, a largest possible field of vision, an effective ventilation as well as a perfect fit, but above all first class quality and workmanship.

The NXR2 does not only combine all these features, but is also the first helmet from SHOEI to meet the requirements of the new ECE 22/06 test standard.



## COMPACT DESIGN RIGHT OUT OF THE WIND TUNNEL

Years of research and development in our own wind tunnel and the resulting large amount of data enable us to bring new, aerodynamically optimized models on the market, like the NXR2. The compact design of its predecessor model is refined in the NXR2.

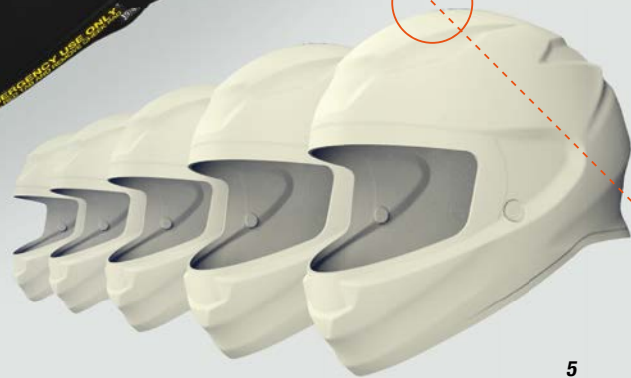
Five different shell sizes (XXS-S | M | L | XL-XXL | XXXL) allow for a low weight and an optimal fit for every helmet size. Inside, a multi-part EPS core is used that is adapted to the outer shell sizes. The hardness of the styropor varies according to the individual load zones.





Multi-part EPS core with  
different styrofoam  
hardness grades

Five different  
helmet shells for  
sizes XXS-S, M, L,  
XL-XXL and XXXL



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## E . Q . R . S .

In order to provide a gentle removal of the helmet in the event of an accident, the NXR2 is also equipped with the Emergency Quick Release System.

By means of easily accessible, red-marked loops, the cheek pads can be removed more easily from the accident victim's head.

# SPORTY AND COMFORTABLE FIT

A comfortable and good fit of the helmet is not only important for sporting use, but also for safety.

The removeable and washable interior of the NXR with its characteristic shape of the cheek pads has been developed further. The bottom end of the cheek pads has become more voluminous. This makes putting on and removing the helmet easier while still minimizing the intrusion through wind noise.



The NXR2 uses the NXR's well-proven, 3D-shaped centre pad. The surface of the padding is made of brushed, soft material. In areas where sweat absorption is to be increased quick drying material is used.



## OPTIMIZED AIRFLOW

The NXR2 is equipped with a front air intake with two openings in the middle and two additional inlets on the top left and right in order to ensure stable and sufficient ventilation, especially in a sporty riding position.

Further openings in the chin section provide a supply of additional air on the inside of the helmet.

A ventilation channel specially developed for the NXR2 inside the styrofoam core, which guides the air from the inlets through the helmet, allows for an excellent ventilation performance.

Stale air is distributed outside from the enlarged spoiler with venting function on the back, thus making a very effective air exchange possible.

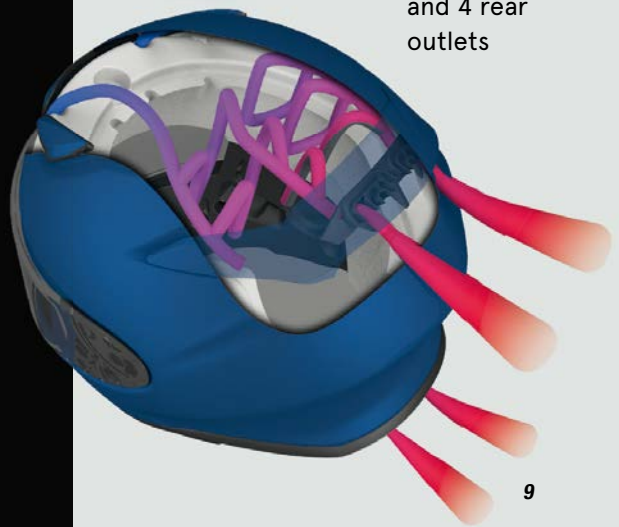




Chin ventilation with embedded, central visor handle and diffusers above to distribute the air inside



Multiple ventilation:  
6 front air inlets  
and 4 rear  
outlets



# RACING PROVEN DEVELOPMENT

The NXR2 is equipped with the newly developed „CWR-F2“ visor with a two-dimensional shape.

A new central locking mechanism, together with the reinforcements on the upper and lower edges of the visor, ensure a torsion-free opening and closing of the visor. It also prevents unintentional opening of the visor at high speed.

Vortex generators on the sides of the visor contribute to aerodynamic performance and help reduce noise.

The redesigned base plate of the visor mechanism allows for a tool-free adjustment by means of a small adjustment lever.

Mounting pins for the anti-fog PINLOCK®EVO visor ensure an almost unlimited horizontal field of vision.



Larger and unobstructed field of vision by placing the Pinlock® pins more outside



New base plate with adjustment lever (circle)



# VISORS



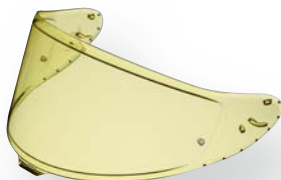
**Clear**  
CWR-F2PN  
Art.-Nr. 17 39 000 1



**Mellow Smoke**  
CWR-F2PN  
Art.-Nr. 17 39 001 1



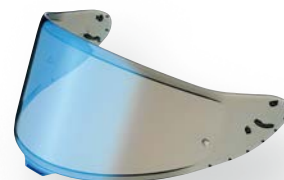
**Dark Smoke\***  
CWR-F2PN  
Art.-Nr. 17 39 003 1



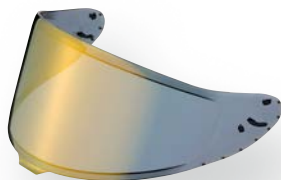
**HD Yellow\***  
CWR-F2PN  
Art.-Nr. 17 39 011 1



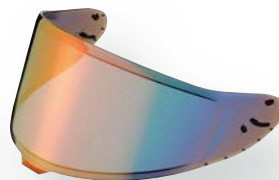
**Spectra Silver\***  
CWR-F2PN  
Art.-Nr. 17 39 004 1



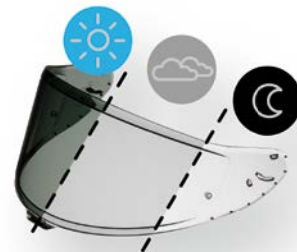
**Spectra Blue\***  
CWR-F2PN  
Art.-Nr. 17 39 005 1



**Spectra Gold\***  
CWR-F2PN  
Art.-Nr. 17 39 006 1



**Spectra Rainbow\***  
CWR-F2PN  
Art.-Nr. 17 39 010 1



**Photochromic\***  
CWR-F2PN  
Art.-Nr. 17 39 012 1

**Pinlock® EVO**  
CWR-F2  
Art.-Nr. 17 39 100 0



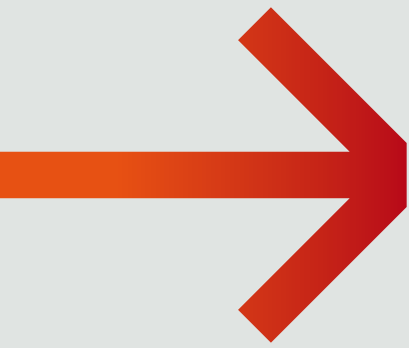
Dynamically adapts  
to changing light  
conditions



\* Doesn't meet with ECE 22/05 homologation

# COLORS





FOR CURRENT GRAPHICS  
OF THIS SEASON CHECK  
[WWW.SHOEI-EUROPE.COM](http://WWW.SHOEI-EUROPE.COM)



**White**  
Art.-Nr. 11 16 001 1



**Matt Blue Metallic**  
Art.-Nr. 11 16 029 1



**Shine Red**  
Art.-Nr. 11 16 017 1



**Basalt Grey**  
Art.-Nr. 11 16 028 1



**Matt Black**  
Art.-Nr. 11 16 011 1



**Black**  
Art.-Nr. 11 16 000 1

# SIZES

Helmet size		XXS	XS	S	M	L	XL	XXL	XXXL
Shell size			S		M	L	XL		XXL
EPS** Liner size			ES		EM	EL	EXL		EXXL
Centerpad	tight	-	S17	S13	M13	L13	XL13	XL9	XXL9
	normal	S17	S13	S9	M9	L9	XL9	XL5	XXL5
	loose	S13	S9	S5	M5	L5	XL5	-	-
Cheekpad	tight	-	43		39			35	35
	normal	43	39		35			31	31
	loose	39	35		31			-	-

# PARTS+EQUIPMENT



## Cheekpad

31 mm: Art.-Nr. 18 03 528 0  
 35 mm: Art.-Nr. 18 03 529 0  
 31 mm: Art.-Nr. 18 03 528 0  
 31 mm: Art.-Nr. 18 03 528 0



## Centerpad

S17: Art.-Nr. 18 03 320 0  
 S13: Art.-Nr. 18 03 321 0  
 S9: Art.-Nr. 18 03 322 0  
 S5: Art.-Nr. 18 03 323 0  
 M13: Art.-Nr. 18 03 324 0  
 M9: Art.-Nr. 18 03 325 0  
 M5: Art.-Nr. 18 03 326 0  
 L13: Art.-Nr. 18 03 327 0  
 L9: Art.-Nr. 18 03 328 0  
 L5: Art.-Nr. 18 03 329 0  
 XL13: Art.-Nr. 18 03 330 0  
 XL9: Art.-Nr. 18 03 331 0  
 XL5: Art.-Nr. 18 03 332 0



## Chin-Curtain\*

Art.-Nr. 19 02 016 0



## Breath Guard \*

Art.-Nr. 19 01 015 0



## Helmet Repair Ring

Art.-Nr. 19 03 012 0



## Racing Bag

Art.-Nr. 19 04 008 0

\* Illustration may differ

\*\* Expanded polystyrol (styropor)

 = Standard equipment on delivery

# NR



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CENTRAL LOCKING MECHANISM  
SOLUTION STRAIGHT AHEAD

IMPROVED AERODYNAMICS  
6% REDUCTION IN LIFT  
COMPARED TO NXR

レーシング サービス

RACETRACK DNA  
20 UJSOR

# PURENESS REFINED

## NXR2

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