

# TECHNICAL SPECIFICATION



EYE AND FACE PROTECTION

## Swiss One EXPLORER 2

1EXP2GEN23CKN / 1EXP2GEN23CKN



### DESCRIPTION

The new generation of Hybrid range..., explorer Generation 2 offers a total comfort thanks to its amazing wrap-around frame. With a waterproof foam and innovative system to swap temples with a strap! With the strap, EXPLORER 2 provides exceptional protection against sprays of solids and liquids, and against dust. This item is also available in the RX range and with the strap it becomes a spectacle in the Ballistic range.

### OPTIONS

**1EXP2GEN23CKN (1EXP2GEN23CKN)**  
1EXP2GEN23YKN (1EXP2GEN23YKN)  
1EXPE2GEN23SKN (1EXPE2GEN23SKN)

### SAFETY STANDARDS

EN 170 • EN 166



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## SPECIFICATIONS



**RADIATION PROTECTION BREAKDOWN** filtering effect  
Scale Number  
2C



Manufacture's Trademark Swiss One  
**Swiss One**



Low Energy Impact resists a 6 mm, 0.86g ball @ 45 m/s °  
Maximum protection for glasses  
**F - When Just Sidearms Fitted**



The letter T, immediately after the mechanical strength  
symbol, authorises use for high speed particles at extreme  
temperatures. (-5°C and +55°C) Optional  
**T**



Resistance to fogging (optional)  
**N**

Lens Base Curve  
**8**

Soft End Tips - Flex Flat Temple Pressure Free  
**Yes**

RX Insert  
Optional RX Insert (4EXPLINSERT)



**LIGHT TRANSMISSION BREAKDOWN** Lens Shade number  
1.2



Optical Class (1 – Class 1 – High quality for regular use. 2 –  
Class 2 – Medium quality for occasional use. 3 – Class 3 –  
Low quality for exceptional use)  
**1**



Medium Energy Impact resists a 6 mm, 0.86g ball @ 120  
m/s Maximum protection for goggles.  
**B - When Large Strap Fitted**



Resistance to Surface Damage by Fine Particles (optional)  
**K**

Excellence Coating (KN Anti-Scratch/Anti-Mist)  
**Yes**

Soft Nose Pad  
**Yes**

Rotating Side Arms  
**Yes**



Product Weight  
**38/45g**

## FEATURES



### Anti-mist

Anti-mist



### Soft Nose Pad

Soft nose pad



### Lens Curve

Lens curve



### High Performance Coating

Anti-scratch / anti-fog high performance coating



### Anti-scratch

Anti-scratch



### Rotating Arms

Rotating arms



### Soft End Tips

Soft end tips



### RX Insert Compatible

RX Insert compatible

## RANGE



## DOWNLOADS

[Image Pack \(ZIP\)](#)

[Declaration of Conformity \(PDF\)](#)



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