





# The new HEROS-titan AS.

### The safest helmet in the fire industry.



#### Comfort and safety under extreme conditions

- New design provides for maximum safety and outstanding comfort
- Padded ratchet system for increased comfort
- Better balance for less neck and shoulder strain
- Integrates well with all SCBA facepieces

It is safety through experience. It is light-weight through knowledge and technology. It is the realization of innovative ideas. It is state-of-the-art for optimal protection and maximum wearing comfort during operations: The new HEROS-titan AS firefighting helmet from Rosenbauer.



#### **Integrated LED flash light**

An option available on the HEROS-titan AS helmet is the LED light. This light securely attaches to the front of the helmet, directing the light in the direction of wearers eyes. Brightness can be adjusted in 3 stages by pressing the main button (120/90/15 lumens).

Developed for the toughest operations in the world.





AS/NZS 4067:2012 + A1:2014 BMP No 681002 Australian / New Zealand Standards



# The hero who does great things.

# Innovative ideas combined in a single helmet.



Thermal imaging camera can be integrated

Unique worldwide: thermal imaging camera to search for people directly on the helmet (optional).

- Helmet flash light (optional) Revolutionary helmet flash light (optional), detachable for use as hand flash light explosion proof, LED operated by 3 batteries AAA (included).
- Eye protector and face shield Integrated tilt-up eye protection and face shield.
  - Chinstrap
    Ergonomic, 3-point chinstrap for perfect fit and stability.

### Functions



5 W 1 W



Face visor



Eye protector



Integrated helmet



Easy to adjust



Mask adapter



Rotary knob



Edge protecto



Neck protecto



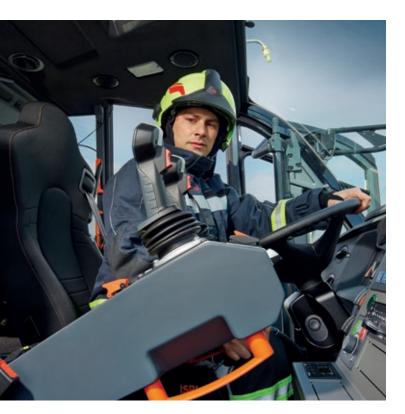
Trapezoidal chi





# Fits every time!

### Perfect fit and maximum wearing comfort in every situation.



So light and perfectly balanced you can't even feel it. So efficient you'll never forget it. HEROS-titan AS always fits just right and remains balanced in every situation.

#### Light materials - maximum wearing comfort.

Minimum weight with maximum protection – that's what sets the new HEROS-titan AS firefighting helmet from Rosenbauer apart. At approx. 1.5 kg, it is so light that it maintains a comfortable and secure fit even after a long period. The newly developed "Dynamic Line" edge guide lends it the highest stability.

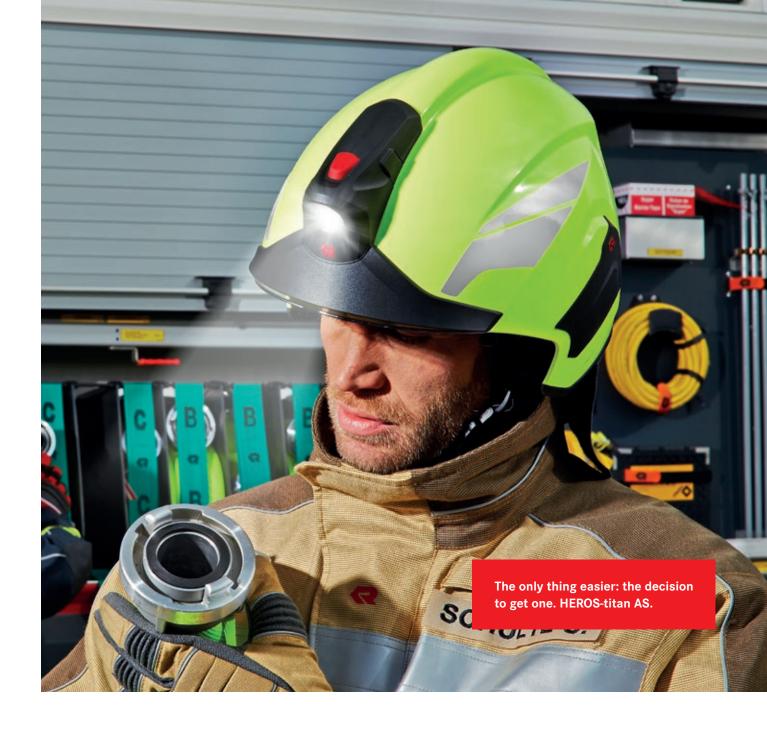
#### A helmet shell for all sizes.

An additional highlight of the new HEROS-titan AS is a wide range of sizes. Thanks to a wide size selection from 49 to 67, each fire fighter can have a perfect helmet. The extremely safe helmet shell is the same for all sizes.

#### Higher user- and service-friendliness.

Maintain and replace elements of the new HEROS-titan AS in no time. With only 10 components, handling, washing, or changing the internal fittings of the protective helmet can be done lighting fast. Disassembly of individual components does not require tools and all settings can be adjusted without removing the interior fittings. The complete helmet is also washable, for which there is a special sponge bag available.





#### Get the hang of it: HEROS-titan AS.

This rotary knob has changed the world of firefighting helmets. No other concept enables such a simple and rapid size adjustment of the helmet from the outside as the HEROS helmet rotary mechanism. Rosenbauer goes yet another step further and has developed an improved rotary knob for the HEROS-titan AS with more grip and better haptics. The gearing mechanism of the rotary knob has also been optimized and enables an expanded adjustment range.



# Every person has a unique head.

# No problem for the HEROS-titan AS.



## A perfect fit in just 5 steps.



1. The wearing height can be adjusted in the internal fittings thanks to the headbands. The wearing height is easiest to adjust when the interior fittings are removed.



2. The headband can be adjusted on both sides to three different sizes.



3. The position of the chin strap padding near the ears is also adjustable.

The best protection is that which is not felt. The HEROS-titan AS from Rosenbauer ensures a perfect fit with its innovative concept. Adjusting the internal fittings of the new full protection helmet for a perfect fit is possible in just a few steps. The head width can be adjusted to the perfect size using the rotary knob on the outer shell, even with gloves. The headbands, front section, helmet band, chin strap, and leveling pieces of the optional size reduction set enable safe and simple alignment to the individual head shape. Handling directly on the helmet is easier than ever before thanks to the labeling of all adjustment options.

#### Always in balance.

The optimized center of gravity is also new and unique to the HEROS-titan AS. Thanks to the ergonomic orientation of the helmet weight to the axis of the head, the head always remains in balance. The center of gravity of the HEROS-titan AS as well as the distance of the visor are quick and easy to adjust. And through the simple controllability of the internal fittings, the HEROS-titan AS achieves the perfect balance with every movement.



Easy to adjust on all axes.



4. The wearing comfort can now be adjusted at any time using the external rotary knob - very easily, even when wearing firefighting gloves.



5. Optionally, the helmet can be optimally aligned to the body's center of gravity by pressing the helmet shell away from or closer to the interior fittings.

## **HEROS-titan AS**

## Tougher than any operation.



#### **HEROS-titan AS order data**

(Comes complete with face visor, neck protector and silver trims)

157420	HEROS-titan AS luminous
157421	HEROS-titan AS high-visibility red
157422	HEROS-titan AS high-visibility yellow
157424	HEROS-titan AS blue
157425	HEROS-titan AS black
157426	HEROS-titan AS white
157427	HEROS-titan AS silver
157428	HEROS-titan AS red - RAL3020
157429	HEROS-titan AS yellow - RAL1018







157421

157422







157424

157425 157426







157427

157428

157429



**Visors** 

157354

15735401

157348	Helmet-mounted thermal imaging camera for HEROS-titan AS
157349	Integral helmet lamp
15733101	Mask adapter
157374	NOMEX® protective cover for extreme operations and flash over trainings
15684301	Carrying and sponge bag

15684301

Eye protector, clear

Eye protector, tinted







15733101