



HEROS-matrix

Firefighting helmet for forest fires and rescue operations.

Certified according to prEN 16471:2013,
16473:2013 and ISO 16073

 **rosenbauer**



Light, practical, safe. Developed specially for operations other than indoor fires.

The light alternative

The shell of the HEROS-matrix helmet consists of a special material, which is characterized by its high impact resistance and heat resistance. The helmet contains a simple variant of the HEROS comfort padding, which ensures the very low weight of just 970 g (without neck protector and visor). At the same time, excellent carrying comfort is guaranteed for long operations.

Easy size adjustment mechanism from outside

In the proven way the HEROS-matrix was also fitted with a practical rotary knob to adjust head width sizes between 51 and 65 cm. So easy size adjustment from outside, also with firefighting gloves, is therefore possible in every operational situation.

Integral helmet lamp

The helmet lamp can be easily and practically attached directly to the front shield of the helmet. The helmet lamp impresses with functional details like the 90° swivel range and the 3 different light modes. Two powerful LED lights offer up to 12 hours of lighting. In accordance with Ex II 3 GD, Ex nAnL IIB T4/IP64, the lamp is explosion-proof.

Ergonomic trapezoidal chin strap

As standard, the helmet contains an ergonomic 3-point chin strap made from heat and flame-resistant material. The multi-adjustable trapezoidal chin strap ensures a stable and secure fit in every operation.

HEROS-matrix

The helmet for forest fires and rescue operations.

With the new HEROS-matrix firefighting helmet, Rosenbauer delivers the ideal helmet for forest fire operations and rescue operations. The helmet was developed specially for operations other than indoor fires and is therefore the light and economical alternative for fire departments, rescue, and technical relief.

HEROS helmets. Always one step ahead.

As one of the first helmets the HEROS-matrix has already been tested and certified in accordance with standards prEN 16471:2013 helmets for forest and land firefighting and prEN 16473:2013 type 3 helmets for technical rescue. Additionally, the helmet was certified according to ISO 16073.

Features

prEN 16471:2013	✓
prEN 16473:2013	✓
ISO 16073	✓
Helmet type	Type 3
Size adjustment from outside	■
Size	51-65
Face shield per EN 14458	□
Eye protector per EN 14458	□
Neck protector	□
Helmet stripes	□
Helmet crests	□
Integrated lamp holder	■
Helmet headset	□
Comfort padding chin strap	□

■ standard □ optional ✓ certified



- 1 Helmet shell:** Available in white, red, blue and black.
- 2 Helmet trims:** Made of 3M Scotchlite film. Available in three different colors.
- 3 Visors:** For optimum eye protection, the helmet can be ordered with an optional eye protection visor or face shield.
- 4 Chinstrap:** For perfect fit and stability.
- 5 Neck protection:** Made of heat resistant and flame retardant material. Optionally available.

HEROS-matrix

Firefighting helmet for forest fires and rescue operations.



Ordering data for HEROS-matrix

157204	Blue (RAL 50 15)
157205	Black (RAL 9004)
157206	White (RAL 9016)
157208	Red (RAL 3020)

Scope of delivery: HEROS-matrix firefighting helmet with user information, comes without neck protector and without visors.



Options and accessories

Face shield, also suitable for eyeglass wearers

15685001	Clear, mounted on helmet
156850	Clear, loose as spare part

Eye protector, also suitable for eyeglass wearers

156854	Clear, mounted on helmet
15685402	Clear, loose as spare part
15685401	Tinted, mounted on helmet
15685403	Tinted, loose as spare part

Helmet trims, made from 3M Scotchlite film

157264	Color: red, mounted on helmet
157265	Color: silver, mounted on helmet
157266	Color: yellow, mounted on helmet
15726401	Color: red, loose as spare part
15726501	Color: silver, loose as spare part
15726601	Color: yellow, loose as spare part

Neck protector made from heat-resistant and flame-retardant materials

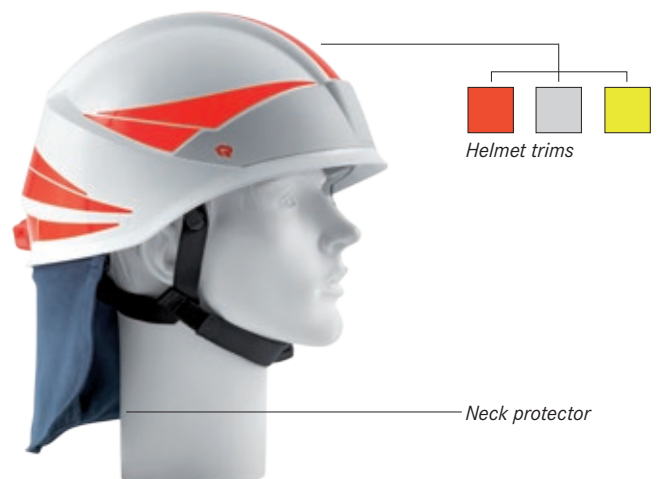
15686906	Standard neck protector, mounted on helmet
156869	Standard neck protector, loose as spare part

Lettering "FIRE & RESCUE", height: 2 cm

157091	Color: black
157902	Color: red
	Other lettering (city names, name tabs) on request

Helmet lamp

308001	Helmet lamp, explosion-proof
--------	------------------------------



156854 Eye protector



308001 Helmet lamp