

Escape Device Range

For a Safe Escape

You have the choice ...

Emergency escape from hazardous areas and confined spaces: the consideration of the options for escape (self-rescue) must be an integral part of risk assessment for working in potentially hazardous areas.

MSA offers a full range of equipment for escape purposes. The most economical solution is a filtering device. It is perfect as long as you know the type, properties and composition of the hazardous agent in the ambient air. If you can't be sure, it might not work in all situations (i.e. low oxygen concentration, high toxic concentrations etc.).

A higher level of protection is offered by independent air supply systems (based on chemical oxygen regeneration). All these units are designed to be small and neatly packed so that they can be carried easily, placed near or hung up close to the workplace. They can be stored unopened for a long period of time, yet be ready for use immediately. MSA offers a perfect range of solutions for the two essential questions:

What level of protection is required?

For what duration?



miniSCAPE®

Using the latest filtering media TabTec® technology, the MSA miniSCAPE is a single use escape device with 5 minutes of service time. It protects against hazardous gases of the types A, B, E and K. miniSCAPE is equipped with a mouthpiece and nose clip.

Small and handy, the miniSCAPE fits into the pocket of a lab overall or any working clothes. It can also be carried on the belt, with the very practical integrated belt clip.

In case of emergency, it can be donned very quickly and is operational immediately. In case of sudden and unexpected outbreaks of toxic gases or vapors at the workplace, personnel can leave the danger area quickly and safely with the miniSCAPE.

The hygienic and convenient plastic casing allows frequent distribution to different persons, for example, mechanics, visitors or shift workers.

Features and Benefits

- Small design, high performance
- Quick and easy donning
- Universal fit (mouthpiece)
- Easy carrying in the pocket or on the belt
- Safe respiratory protection, also for persons wearing glasses and/or a beard

Duration

5 minutes

DIN 58647.7

Ordering Information

10038560 miniSCAPE

Please ask us for the detailed leaflet 10-312.2





The S-CAP provides protection for persons endangered by smoke and gases generated by fires. Investigations confirm time and time again that most victims during the dramatic circumstances due to a fire do not get injured by heat or flames but from smoke and gases. Carbon monoxide is particularly dangerous, which is generated by most fires. Very easy to use, the device also provides protection for the eyes and the face. A light cotton neck seal improves the performance without affecting the ease of donning.

Features and Benefits

- Simple and quick handling
- Safe protection of breathing, eyes and head
- Also suitable for persons wearing spectacles
- Large field of vision
- High performance filter
- Low breathing resistance
- Approved according to the latest revisions of the standard



Duration

15 minutes

EN 403:2004

Ordering Information

- 10064644 S-CAP in cardboard box
- 10064645 S-CAP in luminescent wall box
- 10064646 S-CAP in fireman's pack (pack of 3)
- 10081637 S-CAP in pouch
- 10113222 S-CAP in pouch w/o carrying strap
- 10101163 S-CAP in container Elite (pack of 2)

Please ask us for the detailed leaflet 10-201.2



Container Elite



Wall Box



Fireman's Pack



Pouch

MSR 1 and MSR 2

The MSR (type 1 and 2) half mask filtering device provides protection against hazardous gases of the types A, B, E and K. The MSR2 also provides protection against particles (P2). Both devices are packaged in a robust carrying container with a belt clip.

The MSR 1 and 2 are fast to open, donned in seconds and provide an excellent seal with the half mask and the easily adjustable harness. An exhalation valve reduces breathing resistance for best comfort.

Features and Benefits

- Small design
- Fast and easy donning
- Excellent filter performance
- Exhalation valve
- Replaceable Filter cartridges
- Carrying on belt

Duration

15 minutes

DIN 58647.7

Ordering Information

D2264700 MSR 1

D2264701 MSR 2



Smoke Hood



The Smoke Hood is an emergency escape respirator, designed to the exacting requirements of the North sea oil production industry, for self rescue from fire incidents, where smoke, carbon monoxide and other toxic gases may be present.

The hood provides protection against radiant heat, while the neck seal provides additional protection against smoke rising inside the hood. A self-adjusting, one-size-fits-all, head harness makes for quick and easy donning.

Features and Benefits

- Self-adjusting head harness
- Elastic neck seal
- Simple and quick handling
- Safe protection of breathing, eyes and head
- Large field of vision
- High performance filter
- Low breathing resistance

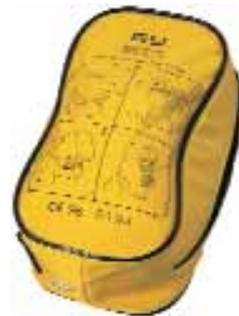
Duration

15 minutes

EN 403

Ordering Information

B1440005	Smoke Hood
B1446021	Smoke Hood Training, without filter
B1446031	Filter holder
B1446030	Filter pads (box of 100)



W 65-2 and W95



The MSA Filter Self-Rescuers W 65-2 and W 95 for one-time escape use provide protection against toxic carbon monoxide (CO) and other gases emitted in underground mine fires or explosions.

The W65-2 is a standard Filter Self-Rescuer. The W95 is designed for extended escape routes. Both devices are available in shoulder carrying mode or with integral belt loop and as trainer version.

Features and Benefits

- Sturdy construction
- Small size and low weight
- Belt or shoulder carrying mode
- Equipped with Latex-free mouth piece and nose clip
- Adjustable head harness allows for a tight fit
- Extended service life for W95

Duration

W 65-2 120 minutes

W 95 240 minutes

EN 404 (FSR 4BR)

Ordering Information

D1035701	W 65-2
10064638	W 65-2 BL (with belt loop)
D1034701	W 65-TR (training device)
D1034700	W 95
10014932	W 95 BL (with belt loop)
10093152	W 95-TR (training device)

Please ask us for the detailed leaflet 10-300.2.



Belt loop

Shoulder carrying mode

Oxygen Self-Rescuers

The MSA oxygen self-rescuers are light and robust independent air supply respiratory protective devices, packed in stainless steel containers, which can be used at any place where the ambient atmosphere may be low in oxygen or contain toxic contaminants.

The apparatuses are designed to be carried on a belt or shoulder strap and donned in seconds. The breathing air regeneration based on KO₂ technique will supply oxygen to the wearer on his escape or while waiting for rescue, always self adjusting to the necessary oxygen demand of the user.

Features and Benefits

- Fast donning procedure
- Immediately ready for use
- Independent air supply
- Robust and sturdy container design
- Perfect fit with mouthpiece and nose clip
- Breathing controlled air supply
- Duration at full rest (waiting for rescue) is at least three times the rated duration

Ordering Information

D1123701	SSR 30/100
10073550	SavOxCap 60
10023263	SavOx®
D1118701	SSR 90 K60

See also detailed leaflet for:

SSR 30/100 = 27-414.2
 SavOxCap 60 = 27-419.2
 SavOx = 27-418.2
 SSR 90 = 27-412.2



SSR 30/100



SavOxCap 60



SavOx



SSR 90 K60

Rated Duration

20 minutes	60 minutes	30 minutes	60 minutes
EN 13794	DIN 586639 EN 13794	EN 13794	EN 13794



Protection Table

Escape Devices

Protection Unit	Gas and Vapour, type ABEK	Carbon Monoxide, CO	Particles, Dust	Oxygen Deficiency	Eyes	Duration (Minutes)
miniSCAPE	■					5
MSR 1	■					15
MSR 2	■		■			15
S-CAP		■	■		■	15
Smoke Hood		■	■		■	15
W65-2		■	■			120
W95		■	■			240
SSR 30/100	■	■	■	■		20
SavOxCap 60	■	■	■	■	■	60
SavOx	■	■	■	■	■	30
SSR 90 K60	■	■	■	■	■	60

Your direct contact

MSA EUROPE Regional Head Offices & Great Britain

Northern Europe
MSA Nederland B.V., Hoorn
Phone +31 (0)229 25 03 03
E-Mail info@msaned.nl

Central Europe
MSA AUER GmbH, Berlin
Phone +49 (0)30 68 86-0
E-Mail info@msa-auer.de

Eastern Europe
MSA Safety Sp. z o.o., Warsaw
Phone +48 (0)22 711-50 33
E-Mail mee@msa-europe.com

Southern Europe
MSA GALLET, Châtillon sur Chalaronne
Phone +33 (0)474 55 01 55
E-Mail message@msa-gallet.fr

International Sales
MSA EUROPE, Berlin
Phone +49 (0)30 68 86-555
E-Mail contact@msa-europe.com

Great Britain
MSA (Britain) Limited, Bellsill
Phone +44 (0)16 98 57 33 57
E-Mail info@msabritain.co.uk

Subject to change without notice

ID 10-012.2 GB/06/06.11

www.msa-europe.com

