



## 3S-H-A Police Full Face Mask

*Mask-Helmet-Combination of the new Generation*

# 3S-H-A

## *Safety. Speed. Functionality.*

Police and Law Enforcement forces are subject to wide variety of possible threats and physical attacks during the course of their work. Therefore, they need personal protective equipment on which they can rely on at all times.

MSA has developed a head protection system which combines the new MSA GALLET helmet MO 5006 and the field proven 3S full face mask to form an integrated head and respiratory protection system.

### Application

In cases where respiratory protection becomes necessary, the 3S-H-A mask can be attached to the helmet without its removal.

To attach the mask, the adapters on the mask are simply pushed into the lateral receptacles on the helmet with the rubber straps then adjusted to the face so that the mask fits tight. The filter cartridge can then be fitted to provide complete respiratory protection to the user.

### Supplementary Harness

When the mask is worn without the helmet, a supplementary harness is available which can be attached simply and quickly to the mask. This especially designed, innovative harness called "Advantage" – proven already in the current MSA mask line Advantage – is effortlessly pushed onto the fixing points of the mask.

By using modern plastic materials, the harness can be pulled over the head with one hand, making donning simple and the mask comfortable to wear.

### Features and Benefits

- Simple, quick and secure attachment of the mask to the helmet
- Adjustable rubber straps for precise face-piece-to-face fit
- Small mask-helmet contour
- Mask adapters are protected when visor is down
- Comfortable, easily adaptable supplementary harness
- Comprehensive range of accessories

### Design and Functioning

The 3S-H-A full face mask was developed for the most demanding police work. Based on the world-renowned superb features of the 3S mask (3S = Sight + Security + Styling) also apply to the new helmet mask 3S-H-A:

- The face blank is made from a soft, comfortable rubber mixture with a wide sealing flange, which ensures a comfortable facepiece-to-face fit.
- The lens is made of impact resistant polycarbonate with a large field of vision.
- The nose cup is designed to offer a soft rolling flange for an excellent, non-misting air flow.
- The speech diaphragm for clear communication.
- The exhalation valve is at the lowest point of the mask and provides a low exhalation resistance.
- The face piece is also available in "small" size.

In contrast to the standard 3S mask, which has a 5-point harness, the 3S-H-A mask has adapters for quick attachment to the helmet: on the lens frame, there are two hooks with tightening straps and locking tongues.



## Approval

- The mask-helmet-combination is in accordance with the German approval for a Modular Designed System, "Technische Richtlinie" Edition 1992 of the Police Supervision Academy. 3S-H-A is approved with the police helmets MSA GALLET MO 5006 and Schubert P100 A- and -F.
- EN 136: with the police helmets MSA GALLET MO 5006 and Schubert P100 A- and -F and/or the supplementary harness.

## MO 5006 Helmet

The MO 5006 helmet has been developed specially for the most demanding requirements of Police and Law Enforcement forces. The high performance helmet shell is to the now classic "Jet-shape" and manufactured from an aramide compound materials, protecting against penetration, chemical attack, fire and flames.

The 3-point chinstrap contains a locking buckle and an anti-strangulation system for additional protection and comfort.

With the new 3S-H-A, the MO 5006 builds an integrated mask-helmet protection system that meets international requirements.





## Ordering Information

### Full face mask, with helmet adapters (standard EN 148-1, Rd 40 connector)

10058157	3S-H-A Police, with carrying strap
10061667	3S-H-A Police, small, with carrying strap
10058272	3S-H-A Police, without carrying strap
10061666	3S-H-A Police, small, without carrying strap



3S-H-A mask with supplementary harness Advantage and carrying strap



3S mask spectacles plastic & metal



Test plate



Mask tightness tester



Test strap



Special tool

## Accessories

10056607	3S-H-A Supplementary harness Advantage
10026179	Advantage mask container
D6125067	3S-H Carrying bag
D2055954	Mask spectacles plastic
D2055811	Mask spectacles metal
10060802	M89 ABEK2 Hg/St combined filter
D6063705	Mask leak test kit for tightness test of full face masks (Scope of delivery without test plate)
D6125730	Test plate for testing (accessory for mask tightness tester)
D6125715	Test strap (required for mask leak test with dummy test head)
D2055038	Special tool for replacing the exhalation valve and speech diaphragm
D2055765	AUER Disinfectant 90, 2 l
D2055766	AUER Disinfectant 90, 6 l

Please contact us for detailed leaflets of the police helmet MO 5006 (37-102.2 GB) and respiratory protection filters (05-100.2 GB)

## Your direct contact

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