

GS 3/GS 3 M SERIES

Can be combined with various full-face masks



One glove for all tasks –
WIPAN C / CK / CK+



HPF CHEM BOOT (+/P-L)
Safety boots



GS 3 & GS 3 M SERIES - DESIGN

Suit description, GS 3 & GS 3 M series

- One-piece complete chemical/fire brigade protection suit (CPS) for unlimited use by fire brigades.
- One-piece protection suit with form rubber seal in the hood for secure fit under full-face breathing masks. This CPS unites an excellent workmanship with high-grade materials.
- GS 3 SERIES (DIN EN 943 type 1b ET – Protection suit with detachable mask: The open field of vision is sealed with a special high-performance fluorelastomer seal in combination with a (firefighting) approved respiratory mask (flexible). The GS 3 series can be used with most and breathing apparatus and full-face masks (see also usage and care instructions) – mask externally secured.
- GS 3 M series (DIN EN 943 type 1bET – Protection suit with permanently fitted mask: The open field of vision is sealed with a special high-performance fluorelastomer collar in combination with an integrated, permanently fitted (firefighting) approved respirator. The GS 3 M series can be used with most full-face masks (see also usage and care instructions) – mask internally fitted.
- The protection suits (CPS) of this series have been tested and certified to DIN EN 943:2015 Part 1 and DIN EN 943 Part 2 (emergency teams (ET), for unrestricted use in fire brigades) according to Directive 89/686/EEC and EN ISO 13688:2013.
- Further approvals: DIN EN 14126 (biological risks), DIN EN 1149, Ex zone Area 0, ATEX (TRBS 2153, Section 7.3, electrostatic properties of protective clothing), SOLAS (maritime), DIN EN 1073-2 (radioactive particles)
- Classification by standard: Type 1b = gas-tight chemical protection suit with breathing air supply worn outside the chemical protection suit, for example compressed air equipment.
- All popular firefighter helmets and industrial hard hats can be worn over the suit. We recommend a helmet, for example to EN 443 for firefighter helmets, to DIN EN 397 for industrial hard hats and to EN 12492 for mountaineering helmets (see accessories).
- Life cycle: 15 years: 10 years, then inspection: + 5 years
- OPTIONAL: SMART STOCK (5 years maintenance-free, vacuum packaged with seal)
- SIZES: Four individual sizes (M to XXL)
- Health: Use of dermatologically tested and environment-friendly materials throughout

1 Standard equipment, GS 3 series

- One-piece protection suit with form rubber seal in the hood for secure fit with a (flexible/removable) full-face breathing mask. This CPS unites an excellent workmanship with high-grade materials. The wide face cutout is surrounded with a special seal made of high-performance fluorelastomer that allows the use of most popular full-face masks.
- Five-finger exchangeable chemical protection gloves with the TESIMAX replacement system are fitted (standard: size 10). Inner or overgloves are not generally required. For models and possible alternatives, see the model description.
- HPF CHEM BOOT (+) safety boots, size 46, certified to DIN EN 15090, DIN EN ISO 20345 and DIN EN 13832-3 are exchangeable (TESIMAX replacement system). For other sizes (43–47), see Accessories.
- The protection suits can optionally be fitted with footlets made of suit fabric, in combination with suitable safety boots as described.
- Some CPS models are equipped with HPF CHEM BOOT P-L safety boots to DIN EN 344 and DIN EN 345 (see models). These boots are resistant against chemicals such as oils and grease.
- The 130 cm long, gas- and liquid-tight zip fastener is fitted horizontally across the back. It is protected with a labyrinth cover and runs from left to right.
- The suit features one safety (pressure relief) valve with an additional splash cover made of suit fabric.
- All CPS of this series are prepared for later installation of an external F-AU 4 series forced ventilation system for internal ventilation (see Accessories).
- The suit is supplied in a black, tear-resistant storage bag for flat storage. For other bags, see Accessories

1 Standard equipment, GS 3 M series

- As for GS 3 but with permanently fitted mask. A choice of several tested full-face masks of various makes is available. Contact TESIMAX for further information. The mask is included in the price.
- The standard normal-pressure version of the GS 3 M CPS has an EPDM full-face mask (for firefighters) or a full-face mask made of rubber (for industry use).

+ For further options, see CPS Series Accessories.