

Dräger X-plore® 5500 Full Face Mask

Whether in the chemical, metal, or automotive industries, ship building, supplies, or disposal: The Dräger X-plore® 5500 full face mask is the right solution for environments where not only increased respiratory protection is required, but also a clear vision is mandatory.

Comfortable and secure fit

- Double sealing frame with threefold sealing edges
- More secure protection and tight fit

Large visor (180° angle)

- Optimal view during work
- Made from Polycarbonate or Triplex

Safe bayonet-type connector

- Simple insertion of the filters:
Both filters are inserted from above and guided down to the connection point
- Cannot be fitted incorrectly

ST-948-2008



5-point harness

- Simple donning and doffing without trapping any hair

Compact „low profile“ design

- Side positioning of the filters and flat construction
- Unrestricted field of vision

Benefits

Safe and comfortable fit

A double sealing frame with threefold sealing edges offers safe protection and a secure fit for almost all face shapes. The mask body from durable EPDM ensures a great level of wearing comfort even during prolonged use.

Large field of view due to 180° lens from PC or Triplex

The distortion-free lens with 180° wide angle guarantees a large field of view with excellent peripheral vision. There is a choice of impact-proof Polycarbonate material (with plastic frame) or scratch-proof and chemical-resistant Triplex glass (with extra stable stainless steel frame).

Efficient ventilation system

The efficient ventilation system with separate nose cup ensures a fog-free lens and unobstructed view.

Versatile use

The X-plore 5500 is equipped with two lateral bayonet connections for use of the comprehensive Dräger X-plore® bayonet filter series.

5-point harness

The harness allows quick and easy donning and doffing of the mask without hair entanglement. Additionally, the wide strap design prevents the development of pressure points on the head.

Easy recording, servicing and management

One universal size simplifies logistics and storage. An inside attached barcode allows for ease of recording and servicing the mask inventory.

Unrestricted field of vision

The swept-back position of the filters guarantees the user's field of vision is free from obstruction.

System Components



Dräger X-plore® Bayonet

The innovative Dräger X-plore® Bayonet filter series is designed for a wide range of applications. It combines modern design with low breathing resistance. Because the bayonet filter is positioned on the side of the respirator mask, the wearer has a wide, uninterrupted field of vision.

Accessories



Mabox I + II mask boxes

Instead of a mask bag, the Dräger full face masks can be stored or carried along in the Mabox I (large) or Mabox II (small) mask box.



Spectacles kit

For people who wear glasses, the Dräger full face masks can easily be equipped with a spectacles kit.

Accessories



D-44725-2015

DAISYquick cleaning cloths

Cleaning cloths to remove dirt easily, without damaging the mask.



D-7582-2011

Wikov V mask box

Instead of a mask bag, the Dräger full face masks can be stored or carried along in the Wikov V mask box.



D-4694-2017

“klar-pilot” anti-fog gel

This special anti-fog agent (gel) prevents visors and mask spectacles from fogging even in case of extreme temperature differences.

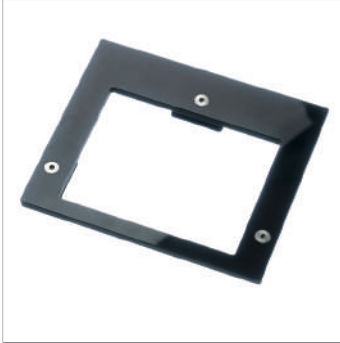


ST-14585-2008

Dräger Welding Shield

The Dräger Welding Protection provides the optimal solution for safe welding work when used in combination with a full face mask and suitable filters. Without the adapter, the shield is suitable for lenses with a 4.5" x 5.25" format.

Accessories



Adapter for Dräger Welding Shield

The adapter for Dräger Welding Protection allows the use of established supplementary panels and welding protective filters, in accordance with DIN EN 166 in the welding shield.

Technical Data

Mask body	EPDM with high ageing resistance, very hypoallergenic
Visor	Polycarbonate or Triplex
Filter connection	Two side-positioned bayonet connections for use of the Dräger X-plore® Bayonet filter range
Weight	approx. 540 g
Approvals	EN136 Cl.2 with CE mark and NIOSH
Maintenance	Spare parts available

Ordering Information

Description		Order no.
Dräger X-plore® 5500 EPDM/PC	With PC lens and plastic frame	R 55 270
Dräger X-plore® 5500 EPDM/Triplex	With Triplex lens and stainless steel frame	R 56 655
Accessories	Spectacle Kit (frame and holder)	R 51 548
	Mabox I mask box	R 53 680
	Mabox II mask box	R 54 610
	Wikov V mask box	R 51 019
	Lens cover (set of 25), self-adhesive	40 55 092
	"klar pilot" gel (anti-fogging gel for visor)	R 52 560
	"klar-pilot" fluid	R 52 550
	DAISYquick cleaning cloths (pack of 10)	R 54 134
	Dräger Welding Shield	40 53 437
	Adapter for Dräger Welding Shield (for welding protective filters with a 110mm x 90mm format)	R 57 308

The Dräger X-plore® Bajonet Filter range offers an extensive range of particle, gas and combination filters (see separate datasheet).