

Dräger X-plore® 4700 Half Mask

The Dräger X-plore® 4700 is the robust half mask which offers excellent comfort and outstanding leak tightness for demanding applications. Thanks to the wide range of filters available for protection against gases, vapours and particles, it is ideally suited for use in a variety of industries.



Ergonomic face seal

- Outstanding protection, especially in the nasal area
- Choose from two different comfortable materials
- Two different sizes are available for silicone masks

Exhalation valve

- Comfortable microclimate in the mask: exhalation valve removes exhaled air to the outside from below

Dräger "FlexiFit" head harness

- Innovative, pliable material
 - Ergonomic design
- Easy donning and doffing
- Excellent fit, remains in position on every head without trapping any hair
 - Good pressure distribution: the head harness does not exert pressure, even under the helmet

"Drop-down" strap system with neck fastener

- Protection during breaks from work as well: The mask can be removed simply by opening the neck fastener without removing the helmet
- Protected against contamination in standby position: the mask remains with its inside against the body

Benefits

First class wearing comfort

The combination of an extremely soft mask body with specially shaped nose area held in place by a hard plastic shell ensures a precise fit, good sealing properties and almost pressure-free wearing.

Selection between two high quality materials

You have the choice: TPE for normal skin or silicone for sensitive skin. The silicone version is available in two different sizes and fits a variety of face shapes.

Drop-Down System

By simply opening the neck closure of the harness system, the mask can be easily doffed without taking off your helmet. Positioned ready for use the inner mask remains close to the body and remains protected against contamination.

Optionally with elastic harness

As alternative to the classic head harness there is the X-plore 4700 EH (elastic harness). The elastic harness is made of sturdy material that is resistant to certain chemical substances. It is very easy to clean and can be worn with ease under many helmet types. Every user can select individually which harness type fits for his application.

Extremely robust

A particular strength of the Dräger X-plore 4700 is its toughness. The surrounding plastic housing and the durable mask body give the mask its robustness and durability.

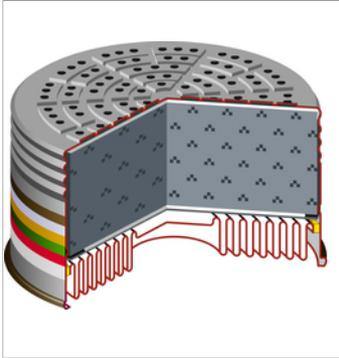
Dräger “FlexiFit” head harness for quick donning and doffing

The new smooth material ensures excellent fit to your head without hair entanglement. So soft, you won't notice it under the helmet.

Two filter connection types

The standard thread connection Rd40 in accordance with EN 148-1 or the Dräger-specific thread for Dräger X-plore Rd90 filters accommodate a variety of applications with suitable particle, gas and combination filters.

System components



ST-1186-2003

Dräger X-plore® Rd90 Filters

Clean air for tough jobs. The filters of the Dräger X-plore® Rd90 series protect from hazardous gases and vapors, have a long life and can be used for many different masks.



ST-990-2008

Dräger X-plore® Rd40 Filters

Whether used in chemical industry or automobile industry, shipbuilding, metal processing industry or by public utility services – for decades Dräger respiratory protection filters have been a synonym for experience and safety worldwide. They clean breathable air from contaminants in a low-cost and effective manner.

Related Products



ST-5465-2007

Dräger X-plore® 3300

Practical use and comfort: Dräger X-plore® 3300 offers both and additionally excels by its economical and low maintenance use.

Related Products



SI-718-2006

Dräger X-plore® 3500

A perfect combination of durability, protection and comfort. For harsh conditions and long duration use, the Dräger X-plore® 3500 half mask is the first choice.

Technical Data

Mask body	Silicone (black) or TPE (grey-transparent) Additionally, blue hard body made of durable PP plastic
Sizes	Silicone: small/medium (S/M) and medium/large (M/L) TPE: universal size
Filter connector	Standard thread connection Rd40 (RA) as per EN 148-1 (Dräger X-plore® 4740) Dräger-specific thread connection Rd90 (Dräger X-plore® 4790)
Weight	Dräger X-plore® 4740: 160 g bzw. 175 g Dräger X-plore® 4790: 180 g bzw. 195 g
Head harness	Flexible and robust neoprene strap (CR/NR), two adjustment points, FlexiFit TPE head harness, drop-down option EH-version: elastic harness made of sturdy, chemical resistant neoprene
Approvals	CE certified (EN 140), AS/NZS
Spare parts	Available

Ordering Information

Mask	Size	Order no.
Dräger X-plore® 4740, Silicone	medium/large (M/L)	R 55 874
	small/medium (S/M)	R 55 875
Dräger X-plore® 4740, Silicone, EH**	medium/large (M/L)	R 56 710
Dräger X-plore® 4740, TPE	universal size	R 55 876

The Dräger X-plore® Rd40 filter series is compatible with the Dräger X-plore® 4740 half masks. The Rd40 filters have a standard thread connection as per EN 148-1 and include an extensive range of different particle, gas and combination filters (see separate data sheet Dräger X-plore® Rd40 Filters for further details).

Mask	Size	Order no.
Dräger X-plore® 4790, Silicone	medium/large (M/L)	R 55 877
	small/medium (S/M)	R 55 878
Dräger X-plore® 4790, Silicone, EH**	medium/large (M/L)	R 56 715
	small/medium (S/M)	R 56 720
Dräger X-plore® 4790, TPE	universal size	R 55 879

The Dräger X-plore® Rd90 filter series (with Dräger-specific connector) is compatible with the Dräger X-plore® 4790 series. The Dräger Rd90 filters include a comprehensive range of different particle, gas and combination filters (see separate data sheet Dräger X-plore® Rd90 Filters for further details).

**EH: Elastic harness

Notes

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