



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.

Dräger X-plore 4700

Comfortable and secure fit

The FlexiFit harness is made of supple material and features an ergonomic design. It is easy to don and doff, and offers even pressure distribution.



Individually adjustable protection

Excellent protection thanks to the ergonomic seal line, especially in the nose area. Choice of two comfortable materials and two sizes (only silicone version)

Practical handling with Drop-Down system

The strap system with neck closure allows the mask to be removed without the helmet. In the standby position, the inside remains clean against the body.

Comfortable breathing

The exhalation valve ensures a comfortable microclimate inside the mask by efficiently directing exhaled air downward.

Benefits

Robust and efficient design

The X-plore 4700 impresses with its outstanding durability and excellent manufacturing quality, which is reflected in the careful selection of materials. The mask body made of thermoplastic offers high dimensional stability. In combination with the durable inner mask made of TPE or silicone, this choice of materials ensures exceptional longevity of the mask.

The elastic straps can be easily combined with common head protection solutions and are also comfortable to wear under a helmet. The durable neoprene strap material is dirt-repellent and easy to clean. Thanks to the drop-down strap system with neck closure, the mask can be easily removed at any time without having to remove the helmet. When stored in the standby position, the X-plore 4700 remains in contact with the inside of the body, ensuring better protection against contamination.

Excellent seal and protection

The soft material of the inner mask offers a flexible fit for different head sizes and face shapes and ensures an optimal seal. The X-plore 4700 in the silicone version is also available in two different sizes to ensure an even better individual seal. The ergonomically designed head harness also ensures a stable and secure fit of the mask, even during physically demanding work. As an alternative to the classic head harness, the X-plore 4700 EH (Elastic Harness) offers elastic straps that can be individually adjusted to different fit requirements.

Optimal wearing comfort

The ergonomic design of the mask and the use of skin-friendly materials ensure that the X-plore 4700 is extremely comfortable to wear. Depending on individual preference, there are two inner masks made of TPE and silicone to choose from, which are also suitable for particularly sensitive skin. The soft mask body with a flexible nose area reliably adapts to the shape of the face and allows the mask to be worn without pressure, even during longer periods of use. The exhalation valve automatically directs exhaled air downwards, ensuring a comfortable microclimate inside the mask. Thanks to its low weight and sophisticated design, the X-plore 4700 offers an excellent balance between protection and comfort.

Versatile filter portfolio

The wide selection of respiratory protection filters available for this product line includes particle, gas, and combination filters for versatile use in industry and trade. Thanks to the internationally standardized Rd40 round thread connection in accordance with EN 148-1, the filters can be attached quickly, safely, and intuitively. When making your selection, benefit from our comprehensive technical expertise and digital offerings such as the Dräger VOICE hazardous substance database and our selection guides.

Details



D-10753-2025

Exhalation valve



D-10752-2025

Flexible nose area



D-10750-2025

Neck fastener



D-10709-2025

X-plore 4740 Silicone



D-10739-2025

X-plore 4740 Silicone EH



D-10689-2025

X-plore 4740 TPE

System Components



D-2265-2024.tif

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



D-2290-2021

Dräger X-plore 3000 Series

A perfect combination: Modern design and light weight offer you extra protection and comfort. Choose from the low-maintenance, cost-effective Dräger X-plore 3300 half mask or Dräger X-plore 3500 version for long lasting protection under tough conditions.

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
Weight	160 g to 175 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

Mask	Size	Order no.
Dräger X-plore 4740, Silicone	medium/large (M/L) small/medium (S/M)	R 55874 R 55875
Dräger X-plore 4740, Silicone, EH	medium/large (M/L)	R 56710
Dräger X-plore 4740, TPE	universal size	R 55876

The matching Dräger X-plore Rd40 filter series with standard round thread in accordance with EN 148-1 offers a comprehensive range of different particle, gas, and combination filters (for areas of application and details, see separate data sheet Dräger X-plore Rd40 Filter).

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