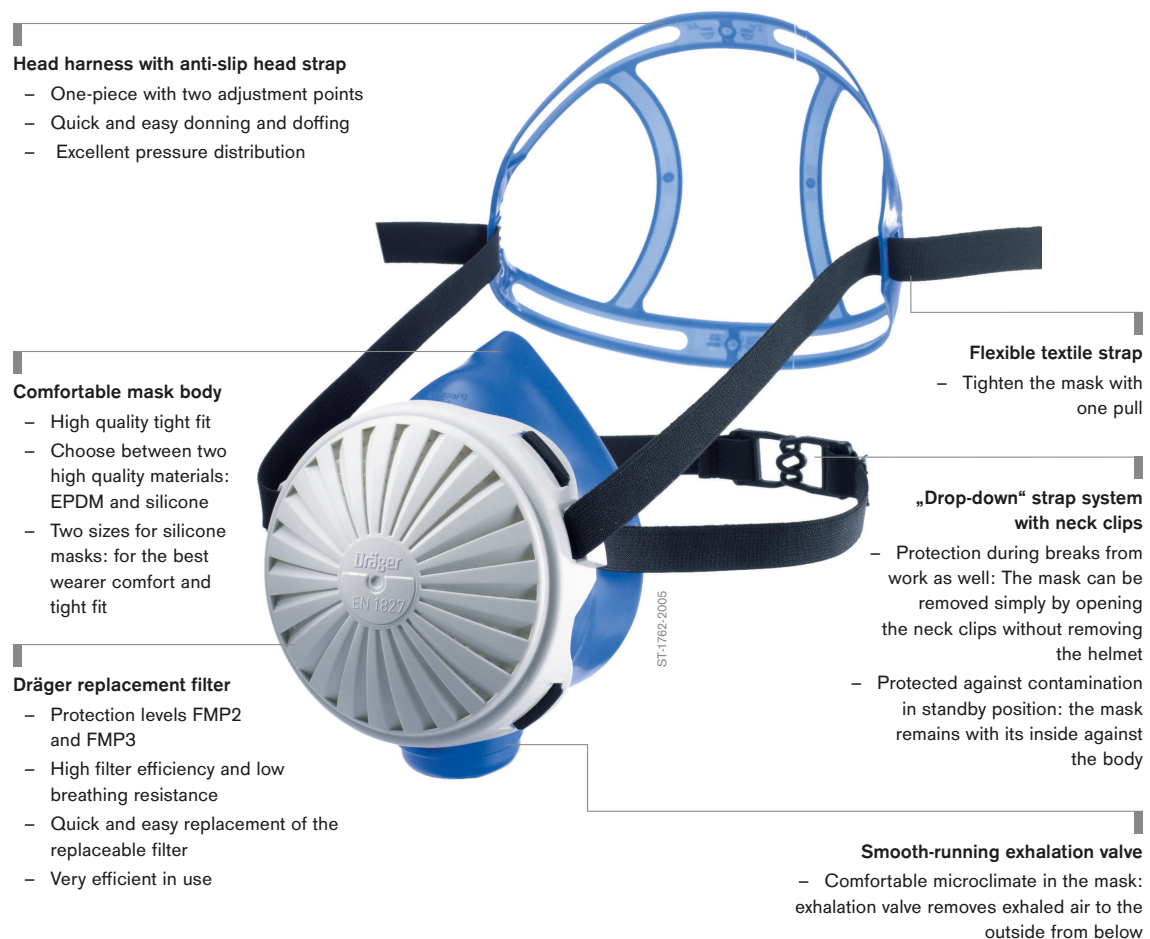


# Dräger X-plore® 2100 Half Mask

The Dräger X-plore® 2100 is the reusable alternative to disposable dust masks. The X-plore® 2100 is the ideal solution for people working frequently in dusty environments. Its replaceable filters provide protection against solid and liquid particles. This half mask offers the perfect combination of comfort, safety and cost-effectiveness.



- Head harness with anti-slip head strap**
- One-piece with two adjustment points
  - Quick and easy donning and doffing
  - Excellent pressure distribution

- Comfortable mask body**
- High quality tight fit
  - Choose between two high quality materials: EPDM and silicone
  - Two sizes for silicone masks: for the best wearer comfort and tight fit

- Dräger replacement filter**
- Protection levels FMP2 and FMP3
  - High filter efficiency and low breathing resistance
  - Quick and easy replacement of the replaceable filter
  - Very efficient in use

- Flexible textile strap**
- Tighten the mask with one pull

- „Drop-down“ strap system with neck clips**
- Protection during breaks from work as well: The mask can be removed simply by opening the neck clips without removing the helmet
  - Protected against contamination in standby position: the mask remains with its inside against the body

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

## Benefits

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### Single-filter dust mask

- reusable single-filter dust mask
  - mask body made from EPDM (universal size) or silicone (two sizes)
  - to be used with Dräger replacement filters, available in the protection classes FMP2 and FMP3
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### Excellent tight fit

The mask body of the X-plore 2100 offers a first class tight fit with clearly reduced leakage figures compared to conventional filtering facepiece respirators.

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### High level of wearing comfort

Optimal wearing comfort is achieved by two available high quality materials, EPDM and silicone, in two sizes.

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### Comfortable Breathing Zone Climate

The exhalation valve is located at the lowest point in the mask, which helps to effectively remove exhaled moisture and perspiration.

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### "Drop down" harness

The mask can be removed from the face without removing head protection by simply unclasp the neck fastener. While in the drop-down position, the face-seal portion of the mask remains against the body therefore protecting against contamination.

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### Large-Capacity filters

During frequent and prolonged use in dusty environments the practical replaceable FMP2 and FMP3 filters protect with high filter performance and low respiratory resistance against solid and liquid particles/aerosols.

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### Very economical

The replaceable filters have a long service life. The easy to replace and low-cost filters make for an economic use.

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### Easy donning and doffing

The one-piece head harness with two adjustment points and anti-slip headgear ensure fast and trouble-free donning and doffing in addition to a very good pressure distribution.

## Related Products

D-6416-2209



### Dräger X-plore® 1300

The Dräger X-plore® 1300 combines proven and reliable respiratory protection with intelligent new ideas ensuring a high level of comfort and ease of use.

ST-8679-2007



### Dräger X-plore® 1700

Breathe cool, stay safe: Dräger X-plore® 1700 makes breathing easy and comfortable. The CoolSAFE filter material ideally combines low breathing resistance and high filter performance in one mask. And the CoolMAX valve efficiently releases humid and warm exhaled air to the outside. This makes breathing particularly easy and keeps you cool under the mask.

D-16766-2018



### Dräger X-plore® 1900

Dräger X-plore® 1900 is a high-performance, single-use dust mask for protection against fine dust and particles. The premium particle filtering mask is available in two sizes, combining ease of use, exceptional comfort and optimal fit. For the highest degree of safety – even for people wearing spectacles.

## Technical Data

Mask body	Silicone (blue) or EPDM (black)
Sizes	Dräger X-plore 2100 Silicone: small/medium (s/m) and medium/large (m/l) Dräger X-plore 2100 EPDM: universal size
Filter connector	Plug-in connector for Dräger particle filters of type 882
Weight	Approx. 110 g
Head harness	Flexible textile strap with polypropylene harness, drop-down option
Approvals	CE certified (EN 1827), NIOSH, AS/NZS
Spare parts	Available

## Ordering Information

Mask		Order no.
Dräger X-plore 2100, EPDM	universal size	R 55 881
Dräger X-plore 2100, Silicone	medium/large (m/l)	R 55 882
	small/medium (s/m)	R 55 883
Filter		
Particle filter 882 FMP2 R D (EN 1827 and EN 143:2000)	pack of 20	67 37 352
Particle filter 882 FMP3 R D (EN 1827 and EN 143:2000)	pack of 20	67 36 777
Application sets for dusty workplaces		
Dräger X-plore 2100, EPDM	universal size with 5 filters FMP3 R D	R 55 910
Dräger X-plore 2100, silicone	size m/l with 5 filters FMP3 R D	R 55 915

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