

## Dräger X-plore® Helmets, hoods and visors

The Dräger X-plore® 7300, 7500, and 9000 series offer effective protection and high wearing comfort at the same time. The Dräger X-plore® Helmets, hoods and visors are an integral part of this innovative system.



Designed to fit a wide range of industrial applications, these head pieces can be combined with all three systems, providing high compatibility and flexibility in your respiratory program. This wide range of products is completed by a variety of accessories – from tear-off visors to sweatbands – everything you need to get the job done.

The extensive range of Dräger X-plore® Helmets, hoods, and visors ensures the safe solution customized to fit your individual applications. Explore the possibilities in respiratory protection!

Dräger X-plore® Helmets, hoods and visors - another quality product from Dräger.

All Dräger X-plore® Helmets, hoods and visors can be combined with the following units:



Dräger X-plore® 7300: Powered air purifying respirator for protection against particles. (system approval according to EN 12941)



Dräger X-plore® 7500:
Powered air purifying respirator for protection against gases, vapours and particles. (system approval according to EN 12941)



Dräger X-plore® 9000: Supplied air system for light duty industrial applications (system approval according to EN 14594)

#### Dräger X-plore® Hoods:

The Dräger X-plore® Short and Long hoods are extremely light weight and therefore provide the highest level of wearing comfort, especially during long periods of use. They are especially suited for individuals who have beards or wear glasses.

The air stream passes over the head into the inhalation area, providing an added cooling effect, and the antifog coated visors ensure clear view during work. The integrated valve

directs the surplus air outward the headpiece and away from the work surface.

These light hoods are recommended for applications that don't require additional mechanical head and face protection.

Besides the grey versions, the Dräger X-plore® Short and Long hoods TH2 are also available in orange colour, for work environments, where high visibility of the user is necessary.



Dräger X-plore® Short hood, grey (TH2)



Dräger X-plore® Short hood, orange (TH2)



Dräger X-plore® Long hood, grey (TH2)



Dräger X-plore® Long hood, orange (TH2)



Dräger X-plore® Long hood, white (TH3)

#### Dräger X-plore® Short hood (TH2)

The ear free design of the Dräger X-plore® Short hoods allows the use of additional ear protection or medical equipment.

#### Fields of application

Dräger X-plore® Short hood Laboratories, textile industry, food processing industry, corn mills and silos, agriculture, DIY markets, pharmaceutical industry, electronics, PCB production, and spray painting

#### Dräger X-plore® Long hood (TH2+TH3)

The Dräger X-plore® Long hoods cover and protect the head, face, and neck area. Besides the TH2 versions the Dräger X-plore® Long hood is also available with protection level TH3. To fulfil the requirements for the TH3 classification according

to EN 12491, the long hood TH3 has to be used in combination with the corrugated

Note: The Dräger X-plore® Long hood TH3 is not compatible with the Dräger X-plore® 9000.

### Fields of application

Dräger X-plore® Long hood Laboratories, textile industry, food processing industry, corn mills and silos, farming, pharmaceutical industry, electronics, PCB production, spray painting, recycling industry, chemical industry, petrochemical industries and DIY markets

# Dräger X-plore® Protective face shield (TH2)

The protective face shield is a combination of respiratory and face protection. It is available with a polycarbonate visor (face protection according to EN 166.1.3.B.9) or an acetate visor (face protection according to EN 166.1.3.F.9). The specially designed air channel leads the air directly into the

breathing area, preventing unpleasant drafts of air over the head and keeping the visor clear from fogging. The visor can be flipped up during breaks of work and offers a wide field of vision.

The integrated valve directs the surplus air outward the headpiece and away from the work surface.

#### Fields of application

Dräger X-plore® Protective face shield Laboratories, textile industry, food processing industry, corn mills and silos, agriculture, pharmaceutical industry, electronics, PCB production, spray painting, recycling industry, chemical industry, petrochemical industries, foundries, wrecking and reconstruction of buildings, DIY markets.

#### Dräger X-plore® Protective helmets

These systems combine respiratory with head protection (head protection according

to EN 397). They are therefore especially suited for industrial environments where it is mandatory to wear head protection.

## Dräger X-plore® Protective helmet with visor (TH2)

The integrated valve directs the surplus air

outward the headpiece and away from the work surface. Optionally, the helmet can be equipped with ear protection muffs.

# Dräger X-plore® Helmet with visor for X-plore® 7000

The visor can be hinged up to 90°. The protective helmet with integrated air duct offers

extraordinary wearing comfort by the easy adjustability to head sizes from 51 – 63 cm and a smoothly fitting and soft textile rubber band on the face seal.

#### Fields of application

Dräger X-plore®
Protective helmets

Foundries, lead work, aluminium processing, steel industry, dockyards, tunnelling, quarry, mining, wrecking and reconstruction of buildings, sewage plants, recycling industry, chemical industry, petrochemical industries, spray painting, DIY markets

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Dräger X-plore® Protective face shield (TH2) Optionally with polycarbonate or acetate visor



Dräger X-plore® Protective helmet with visor (TH2)



Dräger X-plore® Helmet with visor for X-plore® 7000

#### Dräger X-plore® Welding visor

This visor is especially designed for welding applications to offer the user highest flexibility and comfort. It can be used with

conventional welding filters shade 9 to 13 as well as with auto-darkening welding filters. The viewing window can be flipped up for inspecting the welding result.

#### Fields of application

Dräger X-plore® visor

All types of welding applications: in foundries, the steel Welding industry, dockyards, and the metal-processing industry



Dräger X-plore® Welding visor (TH2)

This guide does not release the user from the obligation to comply with national application regulations and laws, for example the BGR in Germany, and is not substitute for adhering to and understanding the instruction manuals provided with the products.

#### ORDER INFORMATION

Dräger X-plore® Hoods:		
	Dräger X-plore® Short hood, grey (TH2)	R 56 736
	Dräger X-plore® Short hood, orange (TH2)	R 56 737
	Dräger X-plore® Long hood, grey (TH2)	R 56 738
	Dräger X-plore® Long hood, orange (TH2)	R 56 739
	Dräger X-plore® Long hood, white (TH3)	R 56 740
Dräger X-plore® Visors:		
	Dräger X-plore® Protective face shield PC (TH2)	R 56 746
	Dräger X-plore® Protective face shield AC (TH2)	R 56 728
	Dräger X-plore® Welding visor (TH2)	R 55 348
Dräger X-plore® Helmets:		
	Dräger X-plore® Protective helmet with visor (TH2)	R 56 747
	Dräger X-plore <sup>®</sup> Helmet with visor for X-plore <sup>®</sup> 7000	R 58 325
Accessories:		
	Welding filter no. 9	R 55 349
	Welding filter no. 10	R 55 052
	Welding filter no. 11	R 55 078
	Welding filter no. 12	R 55 468
	Welding filter no. 13	R 55 429
	Auto-darkening welding filter (ADF 3/11 fix)	R 55 353
	Auto-darkening welding filter (ADF 4/9-13 variable)	R 57 635
	Tyvek® protective hood	R 55 354
	Protective visor covers for all hoods and helmet with visor (10 pcs.)	R 55 358
	Protective visor covers for all protective face shields (10 pcs.)	R 55 095
	Tear off visors for X-plore® helmet R58325 (10 pcs.)	R 58 328
	Sweatband for all visors (5 pcs.)	R 55 119
	Sweatband for helmet with visor (5 pcs.)	R 55 971
	Sweatband for X-plore® helmet R58325 (10 pcs.)	R 58 330
	The control of the factorial of the form	R 55 585
	Ear protection muffs for helmet with visor	<u>K 33 363</u>
	Ear protection muffs for X-plore® helmet R58325	R 58 329

#### **HEADQUARTERS**

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