

Dräger X-plore® 8000 Head Pieces with Hood Head Pieces for PAPR and Airline Systems

The Dräger X-plore® 8000 helmet/bump cap and hood combination provides reliable protection in heavily polluted or contaminated environments. The combination of head protection and hood is an integral part of our Dräger X-plore® 8000 powered air-purifying respirator systems and our Dräger X-plore® 9300 compressed air line device.

Helmet/bump cap and hood combination

Hood combination

Hood additionally worn over the head protection with either helmet or bump cap

Optimal comfort

Padding on the forehead and head combined with even weight distribution for maximum comfort

Excellent chemical resistance

Hood material made from Tychem® 2000 or 4000 (also includes taped seams), PETG visor

Customised fit

Easily adjustable head harness in the helmet shell for a perfect fit

Adjustable air outlet

Individually adjustable for a comfortable fit

For applications with high levels of contamination
Hood protects helmet/bump cap from dirt

Hygienic

Suitable for machine washing and disinfection

D-244282-2020



Benefits

The Dräger X-plore® 8000 system: Designed for full compatibility

No matter how tough the conditions, the X-plore 8000 system from Dräger provides maximum respiratory protection without increased breathing resistance, even during long periods of time. Depending on the system configuration, it can also offer protection for the head, face including eyes, and hearing.

The system consists of either an X-plore® 8500 or 8700 powered air-purifying respirator for applications dependent on the ambient air or the X-plore® 9300 compressed air line system for working with an independent air supply combined with a headpiece such as the X-plore® 8000 helmet/bump cap-hood combination. Other compatible headpieces from Dräger are the X-plore® helmets, face shield, welding visors, hoods or X-plore masks. * The components can be easily combined for a wide range of applications.

No matter which product combination you choose, you can always rely on your equipment for maximum performance.

*(X-plore® 9300 cannot be used in combination with X-plore® masks and X-plore® helmet PC visor HL1).

Dräger X-plore® 8000 helmet/bump cap and hood combination: Versatile applications

The innovative design consisting of a helmet or bump cap (both without visor) and hood is suitable for use in heavily contaminated environments or work that requires high chemical resistance. Choose between a helmet (EN 397) or a simple bump cap (EN 812), depending on your requirements.

Dräger X-plore® 8000 helmet/bump cap and hood combination: Convenient and comfortable

Headpiece and breathing unit are easily and intuitively connected by a hose. The helmet and bump cap can both be individually adjusted: First, you can adjust the head harness for the perfect fit in terms of size and height; second the direction of the breathing air outlet near the forehead can be adjusted to make it even more comfortable. In addition, the padding on the forehead and head ensure maximum comfort. Both helmet and bump cap can also be combined with hearing protection. The hood can be attached to the headpiece to ensure that it does not slip while moving.

Dräger X-plore® 8000 helmet/bump cap hood combination: Reliable protection

Thanks to the Tychem® material used for the hood, the combination of bump cap or helmet and hood provides a high level of chemical resistance, which is even higher if Tychem® 4000 with taped seams is used. The hood protects the high value head protection from becoming contaminated and reduces the cleaning process.

Details



D-24282-2020

Dräger X-plore® 8000 helmet/bump cap and hood combination



D-24280-2020

Dräger X-plore® 8000 helmet for hood



D-37178-2021

Dräger X-plore® 8000 bump cap for hood



D-2954-2023

Dräger X-plore® 8000 hood T4, taped seams



D-2955-2023

Dräger X-plore® 8000 hood T2, stitched seams

System Components



D-3457-2023

Dräger X-plore® 8000

Challenging workplace conditions demand reliable solutions. The Dräger X-plore® 8000 powered air-purifying respirator offers a new level of intuitive handling combined with intelligent electronics that provide the high degree of safety your people need to focus on the task at hand.

System Components



Dräger X-plore® 9x00 and PAS X-plore®

The Dräger X-plore® 9x00 series is designed for light-duty industrial applications and provides comfortable and reliable respiratory protection. Thanks to such features as the unique safe-flow reducer and auto-test function, wearers can enjoy more operating convenience, safety and flexibility.

Related Products



Dräger X-plore® 8000 Face Shield

The Dräger X-plore® 8000 face shield effectively protects your face and helps you to breathe safely. Giving you increased respiratory protection, it is an integral part of the Dräger X-plore® 8000 powered air-purifying respirator systems and Dräger X-plore® 9300 compressed air line system.



Dräger X-plore® 8000 Hoods

Dräger X-plore® 8000 hoods are an integral part of our Dräger X-plore® 8000 powered air-purifying respirator systems for work requiring the use of ambient air, and our Dräger Explore® 9300 compressed air line system for working with an independent air supply. They provide lightweight, comfortable respiratory protection combined with the highest protection category for loose-fitting headpieces.

Related Products

D-24220-2020



Dräger X-plore® 8000 Helmets

Dräger X-plore® 8000 helmets provide effective mechanical head protection combined with maximum comfort. Regardless of whether you are dependent on ambient air or working independently, the helmets are an integral part of our Dräger X-plore® 8000 powered air-purifying respirator systems and Dräger X-plore® 9300 compressed air line device.

D-8611-2023



Dräger X-Plore 8000® Welding Visors

The Dräger X-plore® 8000 Welding Visors offer reliable protection for the eyes and face. As an integral part of our Dräger X-plore® 8000 powered air-purifying respirator system, they ensure safe breathing while welding.

ST-7497-2005



Dräger X-plore® 6300

The Dräger X-plore® 6300 is the efficient yet low-cost full face mask intended for price-conscious users not wishing to compromise on comfort or quality. This full face mask is the successor to the Panorama Nova® Standard, a mask which has proven itself over decades of use worldwide – redesigned and improved with fresh colours and an integrated barcode.

D-31814-2011



Dräger X-plore® 4700

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.

Technical Data

Model	Dräger X-plore® 8000 helmet/bump cap and hood combination	
	Helmet and hood combination	Bump cap and hood combination
Helmet seal length	Long	Long
Helmet seal/hood material	Tychem® 2000 / Tychem® 4000	Tychem® 2000 / Tychem® 4000
Visor material	PETG	PETG
Helmet material	PA	PA
Visor frame material	ABS	ABS
Comfort padding material	Foam material (EVA) with Lycra	Foam material (EVA) with Lycra
Hard foam shell material	PS	PS
Visor size	30 x 23 cm	30 x 23 cm
Temperature range (operation)	-5 °C to +50 °C	-5 °C to +50 °C
Headgear strap	Ratchet, adjustable (52 – 60,6 cm)	Ratchet, adjustable (52 – 60,6 cm)
Air inlet	Hose connector at the back	Hose connector at the back
Air distribution	Overhead duct, adjustable vent	Overhead duct, adjustable vent
Air outlet	Permeable, width-adjustable textile cuff in the chin/forehead area	Permeable, width-adjustable textile cuff in the chin/forehead area
Colour	Grey (hood: white)	Grey (hood: white)
Weight	With hood T2: 810 g With hood T4: 900 g	With hood T2: 695 g With hood T4: 785 g
Max. storage life	5 years	5 years
Max. period of use	3 years	3 years
Respiratory protection approval	With X-plore® 8500/8700: EN 12941 – class TH3 With X-plore® 9300: EN 14594 – class 4A	With X-plore® 8500/8700: EN 12941 – class TH3 With X-plore® 9300: EN 14594 – class 4A
Protective headgear approval	EN 397 (-30 °C LD) ANSI Z89.1 (type 1 class G)	EN 812
Eye protection approval	2 F 3 – EN 166	2 F 3 – EN 166
Hearing protectors*		
Insulation value**	SNR: 33 dB H: 37 dB M: 30 dB L: 23 dB	
Outer capsule material	ABS	
Padding material	Foam material (EVA)	
Mounting hook material	Metal	
Weight	220 g	
Size	Universal size	
Approval	EN 352-3, ANSI S3.19	

* for mounting on the helmet

** SNR = Single Number Rating (the average damping of a hearing protector and thus the average protective effect against noise)

H = Damping value high frequencies

M = Damping value medium frequencies

L = Damping value low frequencies

Ordering Information

Dräger X-plore® Head protection

Dräger X-plore® 8000 Helmet for hood	37 10 800
Dräger X-plore® 8000 Bump cap for hood	37 10 805

Accessories

Dräger X-plore® 8000 Hood for helmet, T4	37 10 774
Dräger X-plore® 8000 Hood for helmet, T2	37 10 776
Dräger X-plore® 8000 Earmuffs	37 10 777
Protective cover Dräger X-plore® 8000 Hood for helmet	37 10 778

Spare parts

Dräger X-plore® 8000 Rigid foam shell	37 10 788
Dräger X-plore® 8000 Sweat pad for helmets	37 10 789
Dräger X-plore® 8000 Comfort padding	37 10 791
Dräger X-plore® 8000 Assembly clips hood for helmet	37 10 792
Dräger X-plore® 8000 Visor frame for the helmet	37 10 793
Dräger X-plore® 8000 Head harness for helmets	37 10 796
Dräger X-plore® 8000 Assembly clips for earmuffs	37 10 797

Dräger X-plore® 8000 Powered air purifying respirators

Dräger X-plore® 8000 Configurator	R59530
Dräger X-plore® 8500	R59500
Dräger X-plore® 8700 (EX)	R59550

Dräger X-plore® 9000 Airline unit

Dräger X-plore® 9300	33 63 587
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Dräger X-plore® 8000 Breathing hoses

Dräger X-plore® 8000 Standard hose	R59620
Dräger X-plore® 8000 Flexible hose	R59600

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Notes

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