

Dräger X-plore® 8000 headpieces Hoods, helmets, visors and masks

The innovative Dräger X-plore® 8000 headpieces are an integral part of our new powered air-purifying respirator (PAPR). Both the loose- and tight-fitting series offer robust, effective protection along with a high degree of comfort and compatibility with other products like our new belt units for airline applications.



Benefits

Always a winning combination

The Dräger X-plore 8000 range was created for maximum respiratory and facial protection even under the most challenging of conditions. Aside from safety, comfort and top performance in numerous application fields, the X-plore 8000 headpieces can be effortlessly combined with other components from the X-plore series. So whether you combine them with the X-plore 8500 powered air-purifying respirator or the X-plore 9300 constant-flow belt unit, you can be sure of performance quality and safety no matter what the job demands. X-plore the possibilities!

Dräger X-plore 8000—headpieces

Our headpieces are designed to fit all your individual applications due to a modular system that offers a wide range of different components and accessories. The result is optimal protection especially for long-duration usage without significant breathing resistance. We offer mainly three categories:

Short and long hoods

The Dräger X-plore 8000 series of short and long hoods is extremely lightweight, meaning that they are ideal for long periods of use without sacrificing comfort or safety. Designed for applications that do not require additional mechanical head and eye protection, they are available in both standard and premium models.

Helmets with visor, protective visor and welding visor

Our series of protective respiratory helmets and visors covers a wide range of applications, especially in the industrial sector, where head and eye protection is mandatory. By providing integrated protection and ease of use, they are the ideal choice for heavy-duty challenges.

Half and full-face masks

Our well known half and full-face masks offer a high degree of flexibility while providing optimal protection based on additional requirements for tight-fitting headpieces. With their robust design, they are deployed for numerous applications worldwide.

Technical Data

Dräger Hoods

Approval—respiratory protection	EN 12941—TH3 (in combination with Dräger X-plore® 8500) EN 14594 (in combination with Dräger X-plore® 9300)
Approval—eye protection	1 F 3—EN 166
Hood material	Standard hoods: PP/PE Premium hoods: PA, PU-coated
Visor material	PC
Size	Size S/M (scope 52 cm up to 59 cm) Size L/XL (scope 57 cm up to 64 cm)
Weight	Short hoods, standard: approximately 145 g Short hoods, premium: approximately 200 g Long hoods, standard: approximately 205 g Long hoods, premium: approximately 390 g
Temperature range (operation)	-10 °C to +60 °C
Head harness	Adjustable strap (neck area and above the head), sweatband, removable (area of the forehead)
Hose connection	Hose nozzle Dräger X-plore® 8000 (behind)
Air outlet	Permeable material in the chin area

Dräger Full-face masks

Approval	EN 12942—TM3 (in combination with Dräger X-plore® 8500)
Mask body	Robust and skin-friendly EPDM (Dräger X-plore® 6300, 6530, FPS® 7000); skin-friendly silicone, which is highly flexible at high/low temperatures (Dräger X-plore® 6570)
Visor	Scratch-proofed PMMA (Dräger X-plore® 6300), shock-resistant PC (Dräger X-plore® 6530, 6570, FPS® 7000)
Size	Universal size (Dräger X-plore® 6000 masks) Sizes S, M and L (Dräger FPS® 7000)
Weight	About 500 g up to 650 g (depending on the model)
Head harness	5-point head harness made of SI or EPDM
Hose connection	Standard thread connection Rd40 (RA) according to EN 148-1
Air outlet	Exhalation valve

Dräger Half masks

Approval	EN 12942—TM2 (in combination with Dräger X-plore® 8500)
Mask body	Silicone (black), additionally, blue hard body made of durable PP plastic
Size	Size S/M Size M/L
Weight	160 g and 175 g, respectively
Head harness	Flexible, robust band made of neoprene (CR/NR) 2 adjusting points FlexiFit TPE head harness Drop-down option
Hose connection	Standard thread connection Rd40 (RA) according to EN 148-1
Air outlet	Exhalation valve