

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.

System components

D-119022-2013



Dräger X-plore® 8000 Standard hood, short

The Dräger X-plore® 8000 standard hoods are made from a lightweight and cost-effective material and are intended for limited use applications. The short version of the hood covers the head and face but leaves the ears uncovered for good communication.

D-119027-2013



Dräger X-plore® 8000 Standard hood, long

The Dräger X-plore® 8000 standard hoods are made from a lightweight and cost-effective material and are intended for limited use applications. The long version of the hood provides full protection for the head including the face and neck area. The dual-layer neck guard provides additional safety when combined with a protective suit.

D-119009-2013



Dräger X-plore® 8000 Premium hood, short

The Dräger X-plore® 8000 premium hoods are made from a reusable, oil and water-repellent material. They provide a high level of chemical protection and a virtually unrestricted field of view. The short version of the hood covers the head and face but leaves the ears uncovered for good communication. The hoods can be cleaned and disinfected.

D-119017-2013



Dräger X-plore® 8000 Premium hood, long

The Dräger X-plore® 8000 premium hoods are made from a reusable, oil and water-repellent material. They provide a high level of chemical protection and a virtually unrestricted field of view. The long version of the hood provides full protection for the head including the face and neck area. The dual-layer neck guard provides additional safety when combined with a protective suit. The hoods can be cleaned and disinfected.

System components



D-119031-2013

Dräger X-plore® 8000 Protective visor

As part of the protective equipment, the Dräger X-plore® 8000 visor provides both respiratory protection and mechanical eye protection. The visor is made from durable and resistant polycarbonate and is fitted with a hood which effectively protects your head against dirt.



D-119033-2013

Dräger X-plore® 8000 Helmet with visor, black or white

As part of the protective equipment, the Dräger X-plore® 8000 helmet with visor (available in black or white) offers effective head and eye protection in addition to respiratory protection. The visor is made from durable and resistant polycarbonate and flips up 90°.



D-119037-2013

Dräger X-plore® 8000 Welding visor

As part of the protective equipment, the Dräger X-plore® 8000 welding visor provides both respiratory protection and eye protection against welding arcs. The visor is equipped with an automatic welding filter. The darkness is individually adjustable over the range of shades 9 to 13.



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.

System components



ST-7497-2005

Dräger X-plore® 6300

The Dräger X-plore® 6300 is the efficient yet low-cost full face breathing 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 bar code.



ST-7499-2005

Dräger X-plore® 6530

The Dräger X-plore® 6530 is the most widely used full face mask from professionals in a wide variety of applications. It meets the highest demands for quality, reliability, secure fit and comfort. This full face mask is the successor to the Panorama Nova masks, a range which has proven itself over decades of use worldwide.



ST-7500-2005

Dräger X-plore® 6570

The Dräger X-plore® 6570 is the high comfort silicone full face mask used by professionals in a wide variety of applications. It meets the highest demands for quality, reliability, secure fit and comfort. This full face mask is the successor to the Panorama Nova masks, a range which has proven itself over decades of use worldwide.



D-13867-2010

Dräger FPS® 7000

The Dräger FPS® 7000 full-face mask series sets new standards in terms of safety and wearing comfort. Thanks to its enhanced ergonomics and the availability of multiple sizes, it offers a large, optimized field of vision and a very comfortable, secure fit.

System components



D-118976-2013

Dräger X-plore® 8000

Challenging workplace conditions demand reliable solutions. The Dräger X-plore® 8000 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.



D-12260-2014

Dräger X-plore® 9000 and PAS X-plore®

The new Dräger X-plore® 9000 series is designed for light duty industrial applications and provides comfortable and reliable respiratory protection. Thanks to such features as the patented safe-flow reducer and auto-test function, wearers can enjoy more operating convenience, safety and flexibility.

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

Technical Data

Helmets with visor, protective visor and welding visor

Criteria	Dräger X-plore® 8000 helmet with visor	Dräger X-plore® 8000 protective visor	Dräger X-plore® 8000 welding visor
Approval—respiratory protection	EN 12941–TH2 (in combination with Dräger X-plore® 8500) EN 14594 (in combination with Dräger X-plore® 9300)	EN 12941–TH2 (in combination with Dräger X-plore® 8500) EN 14594 (in combination with Dräger X-plore® 9300)	EN 12941–TH2 (in combination with Dräger X-plore® 8500)
Approval—head protection	EN 397	–	–
Approval—eye protection	EN 166 1 B 9 3	EN 166 1 B 9 3	EN 175 S (visor), EN 379 (ADF)
Material visor	PC (AC available as spare part)	PC	PC (protective plate outside)
Material helmet	ABS	–	–
Material frame of visor	PA	PA	PA
Material face seal	PA coated with PU	PA coated with PU	Proban®
Weight	630 g	490 g	850 g (incl. ADF), 690 g (without ADF)
Size of visor	32 cm x 16 cm	32 cm x 15.5 cm	9 cm x 11 cm
Colour	Entire black/white helmet with black frame and face seal	Black	Black
Temperature range (operation)	-5 °C to +50 °C	-5 °C to +55 °C	-5 °C to +55 °C
Head harness	Ratchet, adjustable (51 to 63 cm) Sweatband	Adjustment wheel (51 to 64 cm) Sweatband	Adjustment wheel (52 to 60 cm) Sweatband
Air inlet	Hose connector at the back	Hose connector at the back	Hose connector at the back
Air distribution	Air duct over the head	Air duct over the head	Air duct over the head
Air outlet	Duffus + air outlet in the chin area covered with textile (PA coated with PU)	Duffus	Duffus

Ordering Information

Component	Description	Packaging unit	Part no.
Hoods	Standard hoods		
	Dräger X-plore® 8000 Standard hood, short (S/M)	1	R 59 800
	Dräger X-plore® 8000 Standard hood, short (L/XL)	1	R 59 810
	Dräger X-plore® 8000 Standard hood, long (S/M)	1	R 59 820
	Dräger X-plore® 8000 Standard hood, long (L/XL)	1	R 59 830
Premium hoods			
Dräger X-plore® 8000 Premium hood, short (S/M)	1	R 59 840	

Ordering Information

	Dräger X-plore® 8000 Premium hood, short (L/XL)	1	R 59 850
	Dräger X-plore® 8000 Premium hood, long (S/M)	1	R 59 860
	Dräger X-plore® 8000 Premium hood, long (L/XL)	1	R 59 870
Accessories	Sweatband for Dräger X-plore® 8000 Standard hood	10	R 59 826
	Sweatband for Dräger X-plore® 8000 Premium hood	10	R 59 862
	Protective foils for Dräger X-plore® 8000 hood	10	R 59 863
Helmet and visors	Dräger X-plore® 8000 Helmet with visor, black	1	R 58 325
	Dräger X-plore® 8000 Helmet with visor, white	1	R 59 910
	Dräger X-plore® 8000 Protective visor	1	R 59 900
	Dräger X-plore® 8000 Welding visor with ADF 9-13	1	R 59 920
Accessories	Sweatband for Dräger X-plore® 8000 Helmet with visor	10	R 58 330
	Sweatband for Dräger X-plore® 8000 Protective visor	10	R 59 904
	Sweatband for Dräger X-plore® 8000 Welding visor	10	R 59 921
	Protective foils for Dräger X-plore® 8000 Helmet with visor and Protective visor	10	R 58 328
	Earmuffs for Dräger X-plore® 8000 Helmet with visor, pair	1	R 58 329
	Spare visor AC for Dräger X-plore® 8000 Helmet with visor	1	R 58 332
	Spare visor PC for Dräger X-plore® 8000 Helmet with visor	1	R 58 331
	Spare visor PC for Dräger X-plore® 8000 Protective visor	1	R 59 901

Ordering Information

		Head harness for Dräger X-plore® 8000 Helmet with visor	1	R 58 334	
		Face seal for Dräger X-plore® 8000 Helmet with visor	1	R 58 333	
		Face seal for Dräger X-plore® 8000 Protective visor	1	R 59 902	
		Head cover for Dräger X-plore® 8000 Protective visor	1	R 59 903	
		Dräger X-plore® Tyvek protective hood	1	R 55 354	
		Helmet protection bag	1	R 79 282	
		Helmet bag	1	R 58 555	
Masks	Half masks	Dräger X-plore® 4740 SI (S/M)	1	R 55 875	
		Dräger X-plore® 4740 SI (M/L)	1	R 55 874	
	Full-face masks	Dräger X-plore® 6300 EPDM/PMMA	1	R 55 800	
		Dräger X-plore® 6530 EPDM/PC	1	R 55 795	
		Dräger X-plore® 6570 SI/PC	1	R 55 790	
		Dräger FPS® 7000 EPDM-S1-PC-CR	1	R 56 502	
		Dräger FPS® 7000 EPDM-M2-PC-CR	1	R 56 310	
		Dräger FPS® 7000 EPDM-L2-PC-CR	1	R 56 503	

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