



Dräger X-plore 5500 Full Face Masks

Features & Benefits

| Details | Main Features | Benefits |
|-----------------------------|---|---|
| Mask Material | High quality mask material (EPDM) | <ul style="list-style-type: none"> Extremely durable Hypoallergenic Comfortable to wear |
| Face Seal | Double-layer face seal with triple sealing action | <ul style="list-style-type: none"> Good fit for various face shapes and sizes Leak-free sealing action |
| | Wide sealing frame | <ul style="list-style-type: none"> Comfortable and safe fit Good weight distribution |
| Lens | High quality lens | <ul style="list-style-type: none"> High shock resistance High heat resistance High chemical resistance High optical quality |
| | Large, ergonomical formed lens | <ul style="list-style-type: none"> Wide field of vision, distortion-free |
| Head Harness | 5-Point Head Harness | <ul style="list-style-type: none"> Easy handling, safe and quick donning of the mask Easy adjustable for various head sizes Good weight distribution Comfortable, pressure-free fit even when wearing a helmet Easy to clean |
| | Connection- and adjustment points of harness protected by wide rubber flaps | <ul style="list-style-type: none"> No hair entanglement Good weight distribution even when wearing a helmet |
| Bayonet connector | 2-point bayonet connection | <ul style="list-style-type: none"> Quick, safe and easy to use filter attachment |
| | Only one position to attach the filter in the bayonet connector | <ul style="list-style-type: none"> Not possible to attach the filter in the wrong position. Position is visibly marked on mask + filter and easy to find |
| | Both filters are secured with a top-down turn until the distinct end-position can be felt | <ul style="list-style-type: none"> Easy to attach & secure filters One turning direction for securement makes the filter attachment the easiest system on the market No doubt about right/final filter position. No unintended filter detachment due to objects falling from above |
| Low-Profile Design | Low-Profile Design, ergonomic, compact, and swept-back | <ul style="list-style-type: none"> The swept-back positioning of the filters ensure a unobstructed field of vision free along with excellent freedom of movement and a even weight distribution (balance-point near to the head) |
| Inner Mask | Ergonomically formed inner mask | <ul style="list-style-type: none"> Comfortable and safe fit Universal size, covers a wide variety of head sizes and face shapes |
| Breathing resistance | Very low inhalation resistance due to 2-filter system. Low exhalation resistance. | <ul style="list-style-type: none"> High breathing comfort even for long time wearing duration |
| Speech Diaphragm | Speech diaphragm constructed from plastic | <ul style="list-style-type: none"> Good speech quality |
| Quality | High Quality | <ul style="list-style-type: none"> Manufactured to the highest standards. Tested and proven full face mask design |
| Weight | Low Weight (ca. 540 g) | <ul style="list-style-type: none"> Comfortable to wear |
| Sizes | One universal size | <ul style="list-style-type: none"> Great fit for a variety of head sizes and face shapes Ease of storage and spare parts handling No selection of suitable size necessary No mix-up of mask sizes possible |
| Construction | Service friendly construction | <ul style="list-style-type: none"> Servicing of the mask is easy to do Spare parts available |
| Others | Black colour of mask body and harness | <ul style="list-style-type: none"> Dirt is not readily visible, easy to clean, durable |

Dräger Safety AG & Co. KGaA
Distributed By: AFC International, Inc.
PO Box 894 DeMotte, IN 46310
800.952.3293 • 219.987.6285
fax 219.987.6826
www.afcintl.com
sales@afcintl.com

DrägerService

Dräger equipment must always be fully operational and safe. DrägerService offers a regular inspection service and is quickly available in the event of malfunction. Your equipment will be repaired and back in operation as quickly as possible. Dräger-Service facilitates the vital flow of information between client and manufacturer.

Dräger Expertise

Since 1889, Dräger has had an outstanding reputation for solving problems in the field of human breathing. Dräger has been deeply involved in the handling of gases, in particular hazard protection and the saving of life in medical and industrial emergencies. Many of the company's 9500 employees are active in research and innovation to ensure that the latest techniques and scientific advances are fully tested before their inclusion in new equipment.



Dräger Worldwide

The Dräger sales and service organisation is spread throughout the world. It comprises more than 25 subsidiaries and associated companies to ensure that Dräger is always within easy reach of its clients and in close contact with all important markets. Dräger's ever increasing market share demonstrates the company's international competitiveness and strength.

Dräger has subsidiaries in the following countries: Australia, Austria, Belgium, Bulgaria, Canada, China, Croatia, Czech Republic, Denmark, France, Great Britain, Hungary, Indonesia, Italy, Japan, the Netherlands, Norway, Romania, Singapore, Slovenia, Slovakia, South Africa, Spain, Sweden, Switzerland, Thailand, Yugoslavia, USA. Additionally, Dräger is widely represented in Central and South America, Africa, the Middle East, the Far East and Eastern Europe.

Quality and Environmental Management

Our mission includes the continuous improvement of our Quality and Environmental Management Systems in accordance with ISO 9001 and ISO 14001.