

# Dräger X-plore<sup>®</sup> Bayonet Filter

The innovative Dräger X-plore<sup>®</sup> Bayonet filter series is designed for a wide range of applications. It combines modern design with low breathing resistance. Because the bayonet filter is positioned on the side of the respirator mask, the wearer has a wide, uninterrupted field of vision.



### **Benefits**

### **Respirator filter Bayonet**

- Dräger specific Bayonet connection
- lateral position of the filters for an unrestricted field of vision and even weight distribution
- to be used with X-plore 3300 or X-plore 3500 half masks

### Comfortable: easier breathing with lower resistance

Two features help reduce the breathing resistance: Both the special composition and the pleating of the filter paper create more surface area. This significantly reduces breathing resistance. The casing also features a special construction: The large cavity ensures easy air intake and makes breathing more comfortable.

### Easy and safe: comfortable operation with extra safety

The improved product design combines optimal comfort with safe operation. The filters use a safe, quick bayonet fastener which guides the filter into the correct position until you feel it reach the contact point. The handling areas also make it easier to attach the filter to the mask. All bayonet filters are equipped with a highly durable plastic casing. Plus, the particle filters are white in colour, for easy identification.

Double splash protection makes them even safer during day-to-day use: The casing as well as the hydrophobic paper effectively protect the user.

### High quality: from our own in-house production

To make sure that the filter paper always meets the high quality standards Dräger sets for its products, we manufacture it ourselves. We apply our own expertise to the processing and testing equipment used to produce the activated charcoal. The paper is treated directly by Dräger.

#### Cost-effective: the long lifespan reduces costs

The filters are packaged in pairs, so you only have to unseal the exact number of filters that you need at a time. Each filter also has a long shelf-life (starting from its date of production): 6 years for gas and combination filters, 10 years for particle filters, 2 years for pads and 4 years for Pure filters.

### Versatile: add-on options expand the field of application

All the filters in this series are suitable for use with Dräger X-plore<sup>®</sup> 3300/3500 half-masks and the Dräger X-plore<sup>®</sup> 5500 full-face mask. The gas filters can be expanded into combination filters using various add-on pads or the Dräger X-plore<sup>®</sup> Pure with an adapter. The additional particle filters can be replaced separately from the gas filter.

## Details



Dräger X-plore® bayonet particle filter



Dräger X-plore® bayonet gas filter



Dräger X-plore® combination filter

## System Components



### Dräger X-plore® 3300/3500

A perfect combination: modern design and light weight offer you extra protection and comfort. Choose from the low-maintenance, cost-effective Dräger X-plore<sup>®</sup> 3300 half mask or Dräger X-plore<sup>®</sup> 3500 version for long lasting protection under tough conditions.

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### Dräger X-plore® 5500

Whether in the chemical, metal, or automotive industries, ship building, supplies, or disposal: The Dräger X-plore<sup>®</sup> 5500 full face mask is the right solution for environments where not only increased respiratory protection is required, but also a clear vision is mandatory.

## **Related Products**



### Dräger X-plore® Rd40 Filters

Whether used in chemical industry or automobile industry, shipbuilding, metal processing industry or by public utility services – for decades Dräger respiratory protection filters have been a synonym for experience and safety worldwide. They clean breathable air from contaminants in a low-cost and effective manner.

## **Technical Data**

### FILTER COLOUR CODING

Colour code	Filter type	Main application areas
brown	A	Organic gases and vapours
		(boiling point > 65 °C)
grey	B	Inorganic gases and vapours
vellow	E	Sulphur dioxide, hydrogen chloride
green	К	Ammonia
red	Hg	Mercury vapour
white	P	Particles

# Ordering Information

Filters	Packaging unit	Weight	Part no.		
Particle filters					
P3 R	22 pcs = 11 pairs	35 g/pc	67 38 011		
Pad P2 R	20 pcs = 10 pairs	5 g/pc	67 38 002		
Pad P1 NR	20 pcs = 10 pairs	5 g/pc	67 38 001		
Pure P2 R	20 pcs = 10 pairs	20 g/pc	67 38 353		
Pure P3 R	20 pcs = 10 pairs	20 g/pc	67 38 354		
Pure Odour P3 R	20 pcs = 10 pairs	30 g/pc	67 38 391		
Pure Adapter	10 pcs	18 g/pc	67 38 356		
Pad cap	12 pcs	20 g/pc	67 38 038		
Pad Plate	12 pcs	20 g/pc	67 38 039		
Gas filters					
	20 pcs = 10 pairs	90 g/pc	67 38 872		
A1	20 pcs = 10 pairs 20 pcs = 10 pairs	90 g/pc 90 g/pc	67 38 872 67 38 873		
A1 A2					
Gas filters A1 A2 A2B2 A1B1E1	20 pcs = 10 pairs	90 g/pc	67 38 873		
A1 A2 A2B2 A1B1E1	20 pcs = 10 pairs 18 pcs = 9 pair	90 g/pc 120 g/pc	67 38 873 67 38 775		
A1 A2 A2B2 A1B1E1 A1B1E1K1	20 pcs = 10 pairs 18 pcs = 9 pair 20 pcs = 10 pairs	90 g/pc 120 g/pc 110 g/pc	67 38 873 67 38 775 67 38 778		
A1 A2 A2B2	20 pcs = 10 pairs 18 pcs = 9 pair 20 pcs = 10 pairs	90 g/pc 120 g/pc 110 g/pc	67 38 873 67 38 775 67 38 778		
A1 A2 A2B2 A1B1E1 A1B1E1K1 Combination filters A1 P3 R D	20 pcs = 10 pairs 18 pcs = 9 pair 20 pcs = 10 pairs 20 pcs = 10 pairs	90 g/pc 120 g/pc 110 g/pc 110 g/pc	67 38 873 67 38 775 67 38 778 67 38 816		
A1 A2 A2B2 A1B1E1 A1B1E1K1 <b>Combination filters</b> A1 P3 R D A2 P3 R D	20 pcs = 10 pairs 18 pcs = 9 pair 20 pcs = 10 pairs 20 pcs = 10 pairs 20 pcs = 10 pairs 14 pcs = 7 pairs	90 g/pc 120 g/pc 110 g/pc 110 g/pc 120 g/pc	67 38 873 67 38 775 67 38 778 67 38 816 67 38 874		
A1 A2 A2B2 A1B1E1 A1B1E1K1 Combination filters	20 pcs = 10 pairs 18 pcs = 9 pair 20 pcs = 10 pairs 20 pcs = 10 pairs 20 pcs = 10 pairs 14 pcs = 7 pairs 14 pcs = 7 pairs	90 g/pc 120 g/pc 110 g/pc 110 g/pc 120 g/pc 120 g/pc 120 g/pc	67 38 873 67 38 775 67 38 778 67 38 816 67 38 874 67 38 875		

"R" label: Certified for reuse (more than one working shift)

"D" label: Successfully passed dolomite dust test against clogging

Notes

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