

## Datasheet Halfmask Duetta

**Designation:** Duetta half mask  
Double-filter half mask with bayonet connections  
Breathing connection according to DIN EN 140 for two breathing filters each (Personal protective equipment)

**Description:** Mask body made of hard plastic with soft plastic sealing edge (encloses mouth, nose and chin) with two side bayonet connectors with inhalation valve and attached two-pull strap made of woven rubber band, head spider with integrated strap lock and plastic strap holders, front exhalation valve with valve disc and pre-chamber cover.



**Article-Number:** 914000

**Application:** As a filter device in conjunction with filters with bayonet connection

**Standards:** DIN EN 133 Respiratory protective devices - Classification  
DIN EN 140 Respiratory protective devices - Half masks and quarter masks

<b>Materials:</b>	Mask body	Polypropylene, gray
	Strap	Thermoplastic elastomer, blue
	Head spider with strap holders	Textile rubber strap, gray
	Inhalation valve discs	Polypropylene, gray
	Exhalation valve disk	Natural rubber, light blue
	Pre-chamber cover	Natural rubber, dark blue
		Polypropylene, gray

**Dimensions:** approx. 105 x 125 x 75 mm

**Weight:** approx. 80 grams

**Storability:** Cleaned and dried masks can be stored in dust-tight cabinets or sealed containers. Care must be taken to ensure that no tensile or compressive stresses occur in order to avoid permanent deformation and cracking. Rooms in which masks are stored must be cool and dry and free of gases and vapors. Strong incidence of light, direct sunlight and sources of heat radiation must be avoided.

**Use:** The mask must always be cleaned and disinfected after each use. A functional and leak test must be carried out before the mask is released for use again (e.g. by a respiratory protection workshop). The wearer must also carry out a functional and leak test immediately before use. The exhalation valve disks must be replaced every 2 years.

Revision 11.2023 – Errors and omissions excepted. All data are non-binding guide values.

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**Instructions for use:** The use of breathing filters requires a basic knowledge of the function and handling of respiratory protective devices. Information on this can be found in the trade association regulations and rules, in particular in DGUV Rule 112-190.  
The use of respiratory protective devices generally means additional strain for the person wearing the respiratory protective device.  
Most respiratory protective devices require occupational health screening in accordance with the "Ordinance on Occupational Health Care" (ArbMedVV).  
**Damaged masks must not be used.**

**Rules / regulations:** Regulation (EU) 2016/425 on personal protective equipment  
PPE Usage Ordinance (PSA-BV)  
Ordinance on Occupational Health Care (ArbMedVV)  
BGV A1 Employer's Liability Insurance Association Regulation for Safety and Health at Work - Accident Prevention Regulation - Principles of Prevention  
  
DGUV Rule 112-190 Employer's liability insurance association rules for safety and health at work - "Use of respiratory protective devices"  
  
Hazardous Substances Ordinance (GefStoffV) with associated Technical Rules for Hazardous Substances (TRGS), in particular TRGS 402  
"Determination and assessment of hazards during activities involving hazardous substances: Inhalative exposure" and other technical rules for hazardous substances.

Order details:	Article-Number	Description
	914000	DUETTA half mask
	126029	Combination filter DUETTA 205 ABEK1 P3 R
	126025	Combination filter DUETTA 205 A2 P3 R
	126004	Gas filter DUETTA 203 A2
	126012	Particle filter DUETTA 203 P3 R
	929105	Coarse dust pre-filter 35/70

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