BLS SRL

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BLS 4000 next SERIES



REUSABLE HALF MASKS WITH BAYONET CONNECTION

BLS 4000 next series reusable half masks are available with silicone or thermoplastic facepiece.

Used in combination with twin bayonet filters with quick **b-lock** connection, they protect from toxic gases&vapours and particles.



NEW DROP-OFF SYSTEM (Fig.1)

- Front shield with a quick hooking/unhooking system and sliding elastics, allowing to wear off and lower the mask, in an easy and quick way, without having to remove the harness.
- New thinner and lighter harness, with quick adjustment (3 sizes).
- Excellent compatibility with other PPEs, such as glasses and helmets.
- New hooks with faster and more intuitive locking system.
- Easy inspection and cleaning, thanks to the fast opening of the frontal shield.

NEW FACEPIECE, 25% LIGHTER

The reduction of the facepiece thickness allows a 25% reduction in the weight of the half mask, which is among the lightest on the market. It is available in soft thermoplastic rubber (BLS 4000 next R) or silicone (BLS 4000 next S) and in two sizes (S/M and M/L) allowing a perfect fit for every type of face.

b-lock BAYONET CONNECTION

This connection is very intuitive and allows a quick and secure connection to the mask. It has closing feedback that allows the user to understand if the filter has been correctly positioned.

The double filter offers better weight distribution on the mask and a wider visual field.

EASY TO CLEAN/DECONTAMINATE

It can be disassembled and reassembled in less than a minute, making cleaning and maintenance operations easier.

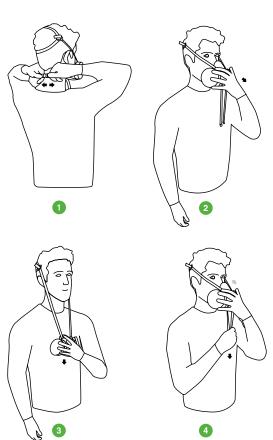


Fig.1



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BLS 4000 ne t SERIES REUSABLE HALF MASKS WITH BAYONET CONNECTION



MATERIALS

FACEPIECE BLS 4000 next R Thermoplastic elastomer (TPE)

FACEPIECE BLS 4000 next S Silicone

VALVES AND FILTERS HOLDER Polyamide (PA)

EXHALATION VALVE Silicone

HARNESS HOLDER Polyamide (PA)

HARNESS Polyester and coated rubber

HEADPIECE Polypropylene (PP)

All components in direct contact with user's face are LATEX FREE

TECHNICAL DATA

MODEL	FACEPIECE	CONNECTION	NPF (particle and combined filter)	NPF (gas filter)
BLS 4000 ne»ct S	Silicone	Bayonet (b-lock)	12*TLV (P2) 48*TLV (P3)	50*TLV
BLS 4000 ne»ct R	Thermoplastic	Bayonet (b-lock)	12*TLV (P2) 48*TLV (P3)	50*TLV

(TLV) Threshold Limit Value (NPF) Nominal Protection Factor

TRANSPORT

MODEL	SIZE	CODE	WEIGHT (g)	Q.TY/BOX	Q.TY/CARTON
BLS 4000 ne»ct R	S/M	8002111	96	1	8
BLS 4000 next R	M/L	8002112	102	1	8
BLS 4000 next S	S/M	8002113	109	1	8
BLS 4000 next S	M/L	8002114	114	1	8

STORAGE

SHELF-LIFE 10 years/5 years (thermoplastic)

TEMPERATURE -10°C/+50°C RELATIVE HUMIDITY 80% max

CERTIFICATION

BLS half masks are:

- Certified according to European Regulation 2016/425 (Personal Protective Equipments)
- Certified as PPE of III category, in presumption of conformity to harmonized standard EN 140:1998
- Certified and controlled according to Annex D by Italcert S.r.I. (Notified Body n° 0426)
- CE marked

BLS management system is ISO 9001 certified.



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BLS 4000 next SERIES



REUSABLE HALF MASKS WITH BAYONET CONNECTION

AVAILABLE MODELS



Half masks BLS 4000 newt S - BLS 4000 newt R

COMPATIBLE DEVICES



Filters BLS 200 series



Flat filters BLS 201 series

DEVICES WITH THE SAME CONNECTION





Full face masks BLS 5700 - BLS 5600

PREMOUNTED READY TO USE KIT

KIT	SIZE	CODE	FILTERS	PROTECTION	DESCRIPTION	
BLS 4000 ne»(t S	(Silicone) + BL	S 200 SERIES F	LTERS			
BLS 4100 ne»ct	S/M	8002115	BLS 211 + BLS 301	A2P2 NR	Organic gases and vapors (bp> 65°C) + particles	
BLS 4100 ne»ct	M/L	8002116	BLS 211 + BLS 301	A2P2 NR	Organic gases and vapors (bp> 65°C) + particles	
BLS 4400 ne»ct	S/M	8002117	BLS 222	ABEK1P3 R	Organic/inorganic/acid/gases and vapors + ammonia + particles	
BLS 4400 ne»ct	M/L	8002118	BLS 222	ABEK1P3 R	Organic/inorganic/acid/gases and vapors + ammonia + particles	
BLS 4500 ne»ct	S/M	8002119	BLS 202	P3 R	Particles	
BLS 4500 ne»ct	M/L	8002123	BLS 202	P3 R	Particles	
BLS 4600 ne» <t< td=""><td>S/M</td><td>8002120</td><td>BLS 221</td><td>A2P3 R</td><td>Organic gases and vapors (bp> 65°C) + particles</td></t<>	S/M	8002120	BLS 221	A2P3 R	Organic gases and vapors (bp> 65°C) + particles	
BLS 4600 ne»‹t	M/L	8002124	BLS 221	A2P3 R	Organic gases and vapors (bp> 65°C) + particles	
BLS 4000 next R (Thermoplastic) + BLS 200 SERIES FILTERS						
BLS 4100 ne»ct	S/M	8002121	BLS 211 + BLS 301	A2P2 NR	Organic gases and vapors (bp> 65°C) + particles	

TRANSPORT

MODEL	SIZE	CODE	FACEPIECE	WEIGHT (g)	Q.TY/BOX	Q.TY/CARTON
BLS 4100 ne»ct S	S/M	8002115	Silicone	377	1	8
BLS 4100 ne»ct S	M/L	8002116	Silicone	382	1	8
BLS 4400 ne»ct S	S/M	8002117	Silicone	489	1	8
BLS 4400 ne»(t S	M/L	8002118	Silicone	494	1	8
BLS 4500 next S	S/M	8002119	Silicone	323	1	8
BLS 4500 ne»ct S	M/L	8002123	Silicone	328	1	8
BLS 4600 next S	S/M	8002120	Silicone	453	1	8
BLS 4600 ne»ct S	M/L	8002124	Silicone	458	1	8
BLS 4100 next R	S/M	8002121	Thermoplastic	364	1	8

IMPORTANT

BLS declines any responsibility, direct or indirect, from any misuse of both devices and instructions. User is responsible for the determination of product compliance with the intended use.