



# BLS 4000 SERIES

*REUSABLE HALF MASKS RESPIRATORS WITH BAYONET CONNECTION*

WATCH THE VIDEO

<https://youtu.be/RPmhZ44hZ-k>

BLS 4000 half mask respirators with twin bayonet filter connection have an ease of maintenance and are available with ready to use premounted kits with filters.



## HARNESS

Fixed on 2 points directly on the rigid body of the mask allowing to distribute the weight of the respirator evenly without leaving face marks.



## EASY AND FAST MAINTENANCE

It can be disassembled in less than a minute making cleaning and maintenance much easier.

## BAYONET CONNECTION

This connection is highly intuitive allowing a quick and safe hold on the mask. It has a locking feedback allowing the user to know if the filter has been properly placed.



## FACE PIECE

Available in soft thermoplastic rubber (4000 R) or silicone rubber (4000 S) and in two sizes (S/M and M/L) for better comfort and perfect fit.



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## REUSABLE HALF MASKS RESPIRATORS WITH BAYONET CONNECTION

### MATERIALS

FACE PIECE 4000 R	Thermoplastic elastomer (TPE)
FACE PIECE 4000 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

### STORAGE

SHELF-LIFE	10 years / 5 years (thermoplastic)
TEMPERATURE	-10° / +50° C
RELATIVE HUMIDITY	70% max

### TECHNICAL DATA

MODEL	FACE PIECE	CONNECTION	NPF (particulate and combined filter)	NPF (gas filter)
4000 S	Silicone	Bayonet (b-lock)	12*TLV (P2) 48*TLV (P3)	50*TLV
4000 R	Thermoplastic	Bayonet (b-lock)	12*TLV (P2) 48*TLV (P3)	50*TLV

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

### TRANSPORT

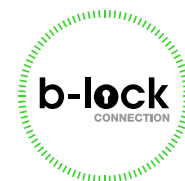
MODEL	SIZE	CODE	WEIGHT (g)	Q.TY / BOX	Q.TY / CARTON	CARTON WEIGHT (Kg)
4000 S	S/M	8002079	124	1	8	1,072
4000 S	M/L	8002080	126	1	8	1,088
4000 R	S/M	8002081	124	1	8	1,072
4000 R	M/L	8002082	126	1	8	1,088

### CERTIFICATION

BLS respirators are:

- certified according with DIR 89/686
- certified as PPE of III category, in presumption of conformity to harmonized standard EN 149:2001+A1:2009
- certified (Art. 10) and controlled (Art. 11.B) by Italcert S.r.l. (Notified Body n°0426)
- CE marked

BLS management system is ISO 9001:2008 certified



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### AVAILABLE MODELS



Half masks  
BLS 4000 S - BLS 4000 R

### COMPATIBLE DEVICES



Filters  
SERIE BLS 200



Flat filters  
SERIE BLS 201

### DEVICES WITH THE SAME CONNECTION



Full face masks  
BLS 5700 - BLS 5600

### PREMOUNTED READY TO USE KIT (BLS 4000 S S/M) + 2 TWIN FILTERS (BLS 200)

CODE	KIT	FILTERS	PROTECTION	DESCRIPTION
8002072	BLS 4100	+ BLS 211 + BLS 301 (prefilters)	A2P2 NR	Organic gases and vapors (bp> 65 °C) and particles
8002073	BLS 4400	+ BLS 222	ABEK1P3 R	Organic / inorganic / acid / gases and vapors and ammonia
8002066	BLS 4500	+ BLS 202	P3 R	Particles
8002074	BLS 4600	+ BLS 221	A2P3 R	Organic gases and vapors (bp> 65 °C) and particles
8002092	BLS 4100R	+ BLS 211 + BLS 301 (prefilters)	A2P2 NR	Organic gases and vapors (bp> 65 °C) and particles

### TRANSPORT

MODEL	FACE PIECE	CODE	WEIGHT (g)	Q.TY / BOX	Q.TY / CARTON	CARTON WEIGHT (Kg)
4100	Silicone	8002079	124	1	8	1,07
4400	Silicone	8002080	126	1	8	1,09
4500	Silicone	8002081	124	1	8	1,07
4600	Silicone	8002082	126	1	8	1,09
4100R	Thermoplastic	8002092	125	1	1	1,12

### 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.