



BLS SGE46

REUSABLE HALF MASKS RESPIRATORS WITH UNIVERSAL CONNECTION EN148-1

BLS SGE46 single connection reusable respirators are flexible silicone half masks that combined with standard EN148-1 threaded filters (universal for all respiratory protection devices) can protect against gases / vapors and toxic particulates.



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.



FACE PIECE

The face piece made of silicone rubber is designed to universally adapt to all face sizes giving a better comfort and perfect fit.



UNIVERSAL CONNECTION

Standard thread connection according to EN 148-1, universal among all respiratory protection devices.



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MATERIALS

FACE PIECE	Silicone
VALVES AND FILTERS HOLDER	Polyamide (PA)
HARNESS HOLDER	Polypropylene (PP)
HARNESS	Polyester and coated rubber
HEADPIECE	Polyethylene (PE)

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 (particle and combined filter)	NPF (gas filter)
SGE46	Silicone	EN148-1 (Universal)	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)
SGE46	One size fits all	8002059	150	1	8	1,28

CERTIFICATION

BLS respirators are:

- certified according with the European Regulation 425/2016 (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.l. (Notified Body n°0426)
- CE marked

BLS management system is ISO 9001:2008 certified



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AVAILABLE MODELS



Half masks
BLS SGE46

COMPATIBLE DEVICES



Filters
SERIE BLS 400

DEVICES WITH THE SAME CONNECTION



Full face masks
BLS 5400 - BLS 5150



Full face masks
BLS 3400 - BLS 3150 (V)

SELECTION GUIDE

HALF MASK VS DISPOSABLE MASK

- Easier to wear properly
- Can be used with anti-gas filters

HALF MASK VS FULL FACE MASK

- Less invasive, better supports intermittent use

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.