via dei Giovi, 41 20032 Cormano (MI) - Italy t/f +39 0239310212 / 0266200473 info@blsgroup.it - www.blsgroup.com

BLS SGE46



REUSABLE HALF MASK WITH UNIVERSAL CONNECTION RD40

BLS SGE46 reusable half masks with universal connection are flexible silicone 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 4 points directly on the rigid body of the mask, it allows to distribute the weight of the half mask evenly without leaving face marks.



FACEPIECE

The facepiece 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

FACEPIECE 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

TECHNICAL DATA

| MODEL | FACEPIECE | CONNECTION | NPF (particle and combined filter) | NPF (gas filter) |
|-----------|-----------|---------------------|------------------------------------|------------------|
| BLS 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 |
|-----------|-------------------|---------|------------|----------|-------------|
| BLS SGE46 | One size fits all | 8002059 | 150 | 1 | 8 |

STORAGE

SHELF-LIFE 10 years
TEMPERATURE -10°C/+50°C
RELATIVE HUMIDITY 70% 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.l. (Notified Body n° 0426)
- CE marked

BLS management system is ISO 9001 certified.

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AVAILABLE MODELS



Half mask BLS SGE46

COMPATIBLE DEVICES



Filters BLS 400 series

DEVICES WITH THE SAME CONNECTION



Full face masks BLS 5400 - BLS 5150



Full face masks BLS 3150 BLS 3150V

SELECTION GUIDE

HALF MASK VS FILTERING FACEPIECE

- 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.