



40 05 0X RSG 500 SERIES FULL FACE MASK

CONFORMITY

89/686/EEC European directive on the requirements of PPE.
 EN 136 Full face gas masks. General requirements.
 EN 148-1 Standard connection for negative pressure masks.

PERFORMANCE

Binocular field of vision	87,26 ± 2%
Effective total field of vision	92,26 ± 2%
Content of CO ₂ (death space)	0,69 ± 0,07%
Inhalation resistance (25 x 2 l/min.)	1,24 ± 0,06 mbar
Exhalation resistance (25 x 2 l/min.)	1,84 ± 0,06 mbar
Inhalation resistance (30 l/min.)	0,12 ± 0,06 mbar
Exhalation resistance (95 l/min.)	0,52 ± 0,07 mbar
Filter connection (EN148-1)	RD 40mm x 1/7"

MATERIALS

Body mask	TPE / SILICONE
Filter support	ABS
Subjection bridles	Polyamide
Claps	Nylon
Harness	EPDM
Visor	Polycarbonate

COLOUR

Black

MODEL

RSG 500 Series Full face mask

LIMITATIONS OF USE

Not to be used in concentrations of oxygen lower than 17 %, in atmospheres with a concentration of the pollutant superior to the capacity of the filter, neither in explosive atmospheres, nor in confined spaces capable of unexpected increase of the concentration of the toxic.

REGULATIONS

Notified Body CE0159 Test report number 21227096

NOTES

Nominal Factor Protection (NPF) depending on filter type. See EN529:2005 table C.1

WEIGHT

Weight 456 grams.

PACKAGING

Packed per piece

CLEANING & MAINTENANCE

Clean the components in lukewarm water and neutral pH liquid soap. Remove all soap residues by clear water rising. Never use organic solvents.
 After every use: Cleaning and checking all parts.
 Every 6 months: Testing all components even if the gas mask has not been used.
 Every 2 years: Renew all valves and sealing parts.

PART#

400501 SILICONE Rubber
 400502 TPE Rubber

SPARES

- 401913 Disposable visors
- 401912 Visor
- Filter port set
- 401904 Complete harness (with claps)
- 401906 Inner mask with inhalation valves
- 401919 Eye lens frame

Please contact RSG for further order details:
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