

TIGHTFIT

HALF MASK

for swiss air PAPR



PROTECTING
PROFESSIONALS

Technical data

| | | |
|-------------------------|---|---|
| Article number / sizes | 4160.550.W (small) 4160.560.W (medium) 4160.570.W (large) | |
| Product description | The half mask can be used together with the optrel swiss air. The half mask is made of soft silicone that moulds to the face and does not cause allergic reactions or dermatitis. There are three sizes to choose from for a perfect fit: small, medium and large. Fit must be tested for a tight seal. | |
| Function | <ul style="list-style-type: none"> - Soft silicone that moulds to the face - Available in three sizes – small, medium and large - Transparent window - Replaceable exhalation valve - Easy to clean - Fit Test Adapter for TSI Portacount™ fit test available | |
| Protection level | TM3 (EN12942) or TH3 | |
| Material | Half mask: | Silicone |
| | Clip: | Polyacetals |
| Components | 4160.590 | Exhalation valve for half mask with a tight fit |
| | 4160.580.T | Window to half mask with a tight fit |
| | 4160.580.FIT | Window with adapter for seal testing |
| Weight | 4160.550.W (small) | 155 g |
| | 4160.560.W (medium) | 170 g |
| | 4160.570.W (large) | 180 g |
| Standards | EN 12942 Europe: TM3 Australia: PAPR-P3 AS/NZS 1716 EAC TP TC 019/ 1 | |
| Notified body | CE 1024 | |
| Scope of delivery | Half mask in cardboard box | |
| Cleaning | Clean with warm soapy water and dry with a soft, lint-free cloth. Please do not use solvents, hot water, bleach or chemical agents. | |
| Application temperature | -5 °C to +55 °C at < 90% relative humidity | |
| Storage temperature | -5 °C to +55 °C at < 90% relative humidity | |
| | Store away from direct sunlight, grease and oil. | |
| Areas of application | Agriculture, recycling plants, laboratories, emergency services, mining, welding, grinding, construction and demolition work. | |
| Fit test | With the optionally available adapter (4160.580.FIT), a tight fit test can be carried out using the TSI Portacount™. | |
| Guarantee | from the date of purchase: 2 years for manufacturing and material defects | |
| Caution! | The optrel swiss air respiratory protection system must NOT be used in environments where there is an immediate danger to life or health (IDLH), in atmospheres with less than 17% (Europe) oxygen or where the concentration of toxic substances is so high that a protection class above TM3 (EU) is required. It is NOT rated as an ignition source in flammable or explosive atmospheres. | |

