

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 TPTC 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.	

