

TECHNICAL DATASHEET

PROMASK PP FULL FACE MASK FOR SCBA



DESCRIPTION

The Scott Safety Promask PP (Positive Pressure) face mask for self contained breathing apparatus (SCBA) is available in 2 different sizes and will accommodate a wide range of facial shapes and sizes. The masks are positive pressure and feature a Butyl Rubber (Procomp™) outer mask with reflex seal and TPE (Thermo plastic elastomer) ori-nasal inner mask.

The facepiece visor is single curvature and made of a scratch and impact resistant polycarbonate material with a flame-retardant coating and provides excellent panoramic vision. The visor is held in place by two U shaped clamps.

The mask will allow the wearer to wear integrated spectacle frames, without compromising the face mask

seal. The mask is available with either a five-point fullyadjustable neoprene strap style harness or a two-point adjustable Polyester or Kevlar™ net style harness. The face mask features a left hand side bayonet connection for the demand valve. An option of an additional right quick fit port to take a communications interface or a drinking adaptor is also available.

A speech diaphragm is mounted at the front of the mask to offer unimpeded speech transmission and there is a low resistance positive pressure exhalation valve that allows for normal breathing with no extra effort. The mask is designed with separate inspiratory and expiratory paths to minimise the risk of cross contamination of second stage regulators.

APPLICATIONS

The Promask PP is specifically designed for use with the Scott Safety range of breathing apparatus from the professional fire fighting SCBA through to the Airline breathing apparatus range. In conjunction with Scott

Safety breathing apparatus it is suitable for providing respiratory protection in an IDLH (Immediately Dangerous to Life and Health)environment.

TECHNICAL DATASHEET

TECHNICAL SPECIFICATIONS

013190 / 013192	
	
Inner Mask	Silicone
Head Harness	5 point Neoprene, net head harness in polyester or Kevlar material
Inhale Valve Flaps	Silicone
Exhale Valve Flaps	Polyisoprene rubber
Visor	Polycarbonate
Exhale Valve Housing	Polyamide
Exhale Valve Spring	Stainless Steel
Screws	Stainless Steel
Buckles	Polyamide
Demand Valve Port	Glass Filled Polyamide
Packing Specification	23 x 17 x 13cm / 1kg

APPROVAL INFORMATION

The Promask PP by Scott Safety is certified to AS/NZS 1716:2012 as part of a SCBA or Airline combination.

The Promask PP is also CE marked in accordance with EN137:2006 Class II when used in conjunction with the Scott Safety Propak, Centurion and ACS.

The Promask PP is also CE marked in accordance with EN137 when used with Scott Safety Airline Equipment.

TECHNICAL DATASHEET

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
013190	Promask PP Left Quick Fit (LQF) Full Face Mask
013192	Promask PP REQD/LQF Full Face Mask

MAINTENANCE/CLEANING

Maintenance: Use only original spare parts. After use, the respirator must be checked, cleaned and disinfected.

Replace damaged parts.

* when needed

COMPONENT	WORK TO BE DONE	INTERVALS			
		Before Use	After Use	Annually	Every 6yrs
Mask Complete	Cleaning		•	•	
	Disinfection		•	•	
	Test for function & leak-tightness	•	•*	•	
	Pre-use check done by the user	•			
	Replacement visor, head harness, buckles, inner mask & other parts		•*		
Valve discs	Check		•	•	
	Replace		•*	•	•
	Check tightness of exhalation valve disc		•	•	
Inhalation valve	Check valve seat		•	•	•
Speech Diaphragm	Check		•	•	
	Replace				•

Cleaning: Use a lukewarm water and mild detergent (neutral pH 6-8). Do not use solvents (like turpentine, acetone), hot water or bleaching agents (like Perborate, Percarbonate).

STORAGE

The Promask PP Full Face Mask should be protected from direct sunlight, grease and oil. The store should be dry and cool. The components should not be more than 5 years old.

Storage of respirator: -10°C...+50°C, and relative humidity (RH) under 75%.

DISPOSAL

As the facepieces are subject to dirt, dusts and liquids etc, they cannot be recycled. If the product is to be disposed of, it should be dismantled and disposed of as solid waste. Please see local authority regulations for disposal advice and locations.