

3M™ Scott™ Promask - Positive Pressure Facemask



Description

The 3M Scott Promask Positive Pressure Facemask is available in two different sizes and will accommodate a wide range of facial shapes and sizes. The masks are positive pressure and feature a Procomp (bromobutyl/EPDM) outer mask with reflex seal and silicone 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 facemask seal. The facemask is available with either a five-point fully adjustable neoprene strap style harness, a two-point adjustable polyester or DuPont™ Kevlar® net style harnesses or a clamping system for many leading helmets.

The facemask features a left hand side bayonet connection for the demand valve. An option of an additional right hand 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.

Applications

The 3M Scott Promask is specifically designed for use with the 3M Scott range of breathing apparatus from the Professional Fire Fighting SCBA through to the Airline and Escape breathing apparatus range. In conjunction with 3M Scott breathing apparatus it is suitable for providing respiratory protection in an IDLH environment.

Specification

Approvals

CE marked in accordance with EN 136:1998 Class III

CE marked in accordance with EN 137:2006 Type II when used in conjunction with 3M™ Scott™ Propak

CE marked in accordance with EN 14593:2005 when used with 3M™ Scott™ airline equipment

Materials

Outer mask	Butyl rubber (Procomp)
Inner mask	Silicone
Head harness	5 point neoprene, net head harness in polyester or DuPont™ 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
Clamping system (optional)	Stainless steel brackets, plastic clamp mechanism
Packing specification	23×17×13cm 1kg