

# RPE Accessories

## Facemasks and Cylinders for Respiratory Protection Equipment

### Main facemasks



#### Panaseal

The **Panaseal** facemask will accommodate a wide range of facial shapes and sizes. The masks are positive pressure and feature a Neoprene outer mask with reflex seal and Neoprene oris-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 mask is available with either a five-point fully adjustable neoprene strap style harness or a two-point adjustable Polyester or Kevlar™ net style harness.

The facemask 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 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 minimize the risk of cross contamination of second stage regulators.



#### Promask

Already proven in several industrial applications, **Promask** utilises a T-profile face seal design, which provides a highly efficient seal with minimal pressure on the face.

Computer designed air path channels provide exceptionally low airflow resistance, reducing fatigue even for long periods of use.

**Promask** incorporates a wide panoramic visor to maximise the field of vision and a front mounted speech diaphragm for easy communication with colleagues. An optional hard coated visor is available to enhance resistance to scratching. The clear inner mask increases wearer acceptability and presents a user-friendly appearance to others.



#### Vision3

The **Vision 3** is offered in 4 different sizes and will accommodate a wide range of facial shapes and sizes. The facemasks are positive pressure and feature a Liquid Silicone Rubber outer mask with reflex seal and EDME ori-nasal inner mask.

The facemask visor is multi 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 allows 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 Kevlar™ net style harnesses or a clamping system for the Gallet F1 Helmet.

The facemask features a left hand side bayonet connection for the demand valve. An option of an additional right quick-fit port is available to take a communications interface if required.

### Main air cylinders



#### CYL-1640

6.0 litre, 300 bar, steel cylinder, CE specification, painted to BS specification, complete with cylinder valve fitted with safety locking handwheel.

1640 litre free air capacity providing total duration of 41 minutes \*.

Dimensions: 140mm diameter x 610mm long. Fully Charged Weight - 11.9kg

For cylinder to be used with ACS please add suffix -RA



#### CYL-FWC-1860

6.8 litre, 300 bar, carbon fibre fully wrapped aluminium composite cylinder, CE specification, cylinder design life 15, years complete with cylinder valve incorporating safety locking handwheel 1860 litre free air capacity providing total duration of 46 minutes \*.

Dimensions: 160mm diameter x 600mm long. Fully Charged Weight - 7.1kg

For cylinder to be used with ACS please add suffix -RA

\* Duration calculated using an average wearer consumption rate of 40 litres per minute

All cylinder weights are approximate and may vary by 0.3kg.

Please specify whether cylinders are to be supplied FULL or EMPTY - NOTE - Article numbers refer to full cylinders

Charged cylinders are classed as hazardous and may not be sent by certain types of carriage.

Please note currently only CYL-FWC-1860's are supplied with rubber boots.

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