

## Advantages of Ventiflex

The industrial design and range of Ventiflex Hooks has been developed over 50 years of experience to cover various environments and situations in the underground ventilation systems. The hooks are sized to resist heavy tension forces created by outdoor wind or internal turbulences in the flexible duct.

All hooks are galvanised for long life.

- Easy installation
- Alignment adjustability
- Easy dismantling
- Heavy tension forces

## VF Hook

### Advantage

The VF hook has an adjustability of 380mm by use of the attached wire. This feature allows the most efficient and aligned installation where the tunnel roof is quite undulating, typical a blasted tunnel/excavation. This feature ensures an installation of minimum air turbulence in the system, saving a valuable amount of static pressure and energy.



VF HOOK

### Installation

The hook shall normally be installed once every meter for connection of the suspension rib eyelet to the suspension wire with an open loop tie wire.

### Technical specifications

Hook: Galvanized steel  $\varnothing$ 4mm.  
Wire: Galvanized soft iron wire  $\varnothing$ 1.9x960mm, doubled over. Effective length = 480mm.

### How to order

2422035 Ventiflex VF hook.

## LP Hook

### Advantage

The LP hook is used for easy installation of the duct direct to the suspension wire. The LP hook will easily slide along the wire which avoids extra pressure loss when longitudinal forces occur in the ventilation duct.



LP HOOK

### Installation

The LP hook shall normally be installed once every meter for connection of the suspension rib eyelet to the suspension wire. The design of the hook prevents accidental unhooking of the ducting, providing security of installation.

### Technical Specifications

Hook: Galvanized steel- $\varnothing$ 4.2 mm / W x H = 15x69 mm.

### How to order

2422051 Ventiflex LP hook

## Snap Hook

### Advantage

Ventiflex Snap hook is used for easy installation direct to the wire. For use in narrow spaces and for installation of the duct to the suspension wire. The Snap hook will easily slide along the wire which avoids extra pressure loss when longitudinal forces occur in the ventilation duct.

The Snap hook is also used for quick and easy dismantling and reinstallation of the duct sections close to the face in drill and blast tunnels.



**SNAP HOOK**

### Installation

Ventiflex Snap hook shall normally be installed once every meter for connection of the suspension rib eyelet to the suspension wire. The design of the hook prevents accidental unhooking of the ducting, providing security of installation.

### Technical Specifications

Hook: Galvanized steel  $\varnothing 8 \times 80$  mm  
Gate gap: Spring loaded -10.5 mm

### How to order

2422088 Ventiflex Snap hook 8x80

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