



ChemSet™ Overhead & Deep Hole Injection Kit

OPTIMUM ANCHORING SOLUTIONS

A complete chemical anchoring solution

Kit includes piston plugs + tubing
(competitors sell separately)

Improves load capacity

Eliminates air pockets & ensures complete adhesive fill

Cost-effective & easy to use

Simplifies chemical injection for deep & overhead applications



Piston Plugs
One size fits all
No need for multiple product orders (covers hole sizes 15mm - 40mm)

10mm Tubing



Ensures ETA compliance
Designed to meet industry standards

Meet the newest addition to the ChemSet™ Anchoring Solutions family

ISPH ChemSet™ Overhead & Deep Hole Injection Kit.

The adhesive piston plug is specifically designed to eliminate gaps and air pockets that can occur when extruding chemical adhesive from the bottom of deep or overhead holes. These air pockets can compromise the performance of the fixing by reducing the load capacity.

Using piston plugs is a requirement in most European Technical Assessments (ETAs), and the Ramset™ system now enables users to meet this standard with ease.

The innovative Ramset™ Chemical Injection Piston Plug is engineered to fit multiple hole diameters (ranging from 15 mm to 40 mm) with a single, universal part. Supplied with clear vinyl tubing, it offers a versatile, convenient, and cost-effective solution for chemical anchoring applications.

This complete system ensures that adhesive is dispensed from the bottom of the hole upward, eliminating air pockets and voids. The result is a consistently filled hole that delivers reliable, high-performance chemical anchoring—every time.

ISPH Kit Includes

Piston Plugs x 5
10mm Tubing x 3m
Suits 15, 18, 20, 25, 32 & 40mm holes.

For use with:

- ChemSet™ 101 Plus
- ChemSet™ 801 Xtrem™ XC2
- ChemSet™ Reo502™ Plus
- ChemSet™ Epcon™ C6 Plus
- ChemSet™ Epcon™ G5 Pro
- Epcon™ C8 Xtrem™

Scan your region's QR code below for more info or to contact us directly.



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ChemSet™ Overhead & Deep Hole Injection Kit

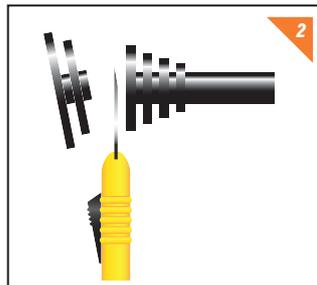


- One size fits all: Innovative design covers hole diameters from 15mm to 40mm
- Six cut-to-size options: 15, 18, 20, 25, 32 & 40mm - simply trim to suit
- Clear sizing indicators for accurate use
- Ensures complete filling with no air pockets
- Assists in metering the correct adhesive dosage
- Ideal for deep embedment applications

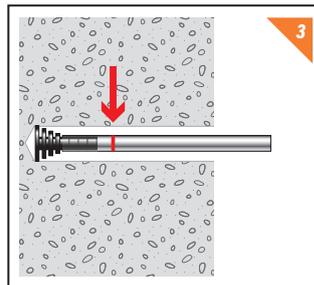
Application Method



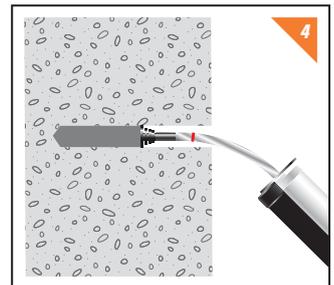
1. Measure embedment depth and then cut the 10mm vinyl tube to that length.



2. Cut Piston Plug to suit desired hole size. For deeper holes, a 10mm clear vinyl extension tube can be fitted to the nozzle, cut to the required length, with the piston plug secured at the opposite end.



3. Attach Piston Plug to the end of the tubing and then mark 1/4 embedment depth on the flexible tubing.



4. Before using a new cartridge dispense 2-3 trigger pulls of chemical out of the mixing nozzle before firmly connecting the tube and piston plug. Insert the Piston Plug to the bottom of the hole and begin injecting adhesive. Allow the piston plug to freely travel out of the hole until the depth mark is visible. Be cautious not to pull the piston plug out during the injection process as it may result in air entrapment. This controlled retraction ensures the adhesive fills the hole completely from the bottom up, eliminating air pockets and voids for optimal anchor performance.



ITEM CODE	QTY	Kit Includes	Suits Hole Diameter (mm)
ISPH	1	Piston Plugs x 5, 10mm Tubing x 3m	15, 18, 20, 25, 32 & 40

Scan your region's QR code below for more info or to contact us directly.



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