

DATASHEET

AccessPoint



Access Point

Everyday Essentials

Access for CCTV and Drain Clearance. A secure point of entry into DN70, DN100 and DN150 plastic, ductile and cast iron pipes.

Designed for entry into drainage systems where no man hole exists or there is no other means of access.

Installation takes less than a minute, although this may increase when cutting into very old cast iron pipe.

Creates a professional and tidy access point, ready for use at any time.

Benefits:

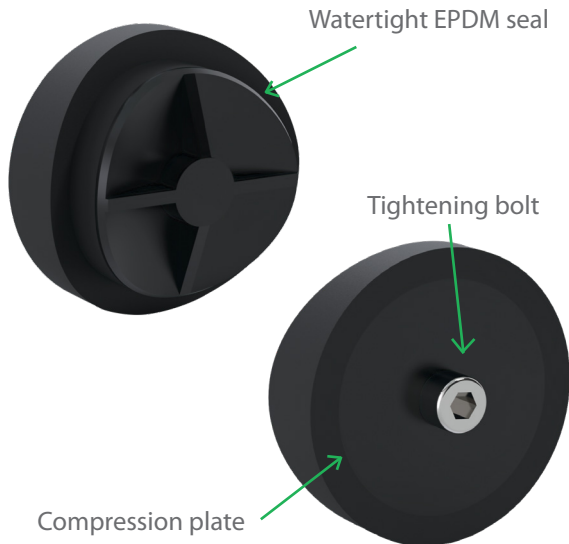
- Quick and easy installation.
- Can be removed and refitted.
- Withstands up to 1 bar pressure.
- Creates a professional and tidy finish.
- Pre-assembled for direct insertion into the host pipe



V002FEB24

AccessPoint

Technical Data:



Description:	S1E Access Point for CCTV and Drain Clearance
Size Range:	DN70 - DN150
Material:	EPDM GF Nylon 1.4301 (304) Stainless Steel
Pressure Rating:	1 bar, 14.5psi
Jetting Resistance:	180 bar
Temperature Range:	-50°C to 80°C constant, 100°C intermittent
Tightening Torque:	6Nm
Standards:	BS EN 681-1:1996

SealGuard II Products:

The Access Point is a perfect on-the-job essential. Access Points are available in kits or in replacement packs of 10 or 100, without tools.

The Access Point kit includes:

- 10 x AccessPoints
- 1 x De-Burring Tool
- 1 x 6mm Allen Key
- 1 x 54mm Diamond Core Drill

Product Code: PDCCTVKIT



Product Code	Description
PDCCTVKIT	CCTV Access Point Kit Contractor Pack
PDCCTV10	10 x CCTV Access Points
PDCCTV100	100 x CCTV Access Points
PDCCTV500	500 x CCTV Access Points
TLS-PKG	Access Point Tool Package
TLS19	54mm Diamond Saw Kit
TLS11	Mini Hand Deburring Tool
TLS03	T Plastic Handle Ball End Allen Key

AccessPoint

Installation Instructions:

Each Access Point is supplied pre-assembled for direct insertion into the host pipe in accordance with the instructions below:

1. Determine the required position of the Access Point and mark the centre for the hole.
2. Using the holesaw cut a hole of 54mm diameter in the wall of the pipe ensuring that the drill is normal to the pipe surface. Whilst cutting, we advise a liberal amount of water is sprayed around the cutting area, keeping the assembly lubricated and at a low temperature.
3. Set the holesaw to advised drill speed whilst cutting, ensuring a smooth cut and minimising damage to the blade. Please be aware that older fall pipes may vary in material and thickness, which may affect the performance of the drill.
4. Remove any burring or flashing from the edges of the hole using a de-burring tool to leave a smooth finish. Wipe clean the inside surface.
5. Insert the Access Point into the hole so that the curvature of the seal follows the curvature of the main pipe.
6. Hold the Access Point in position, using a 6mm Allen Key, turn the M8 set screw in a clockwise direction. Continue turning the set screw until the cover is secure. Please note, it is not necessary to exert much force on the Allen Key to secure the Access Point.
7. The installation of the Access Point is now complete.

NOTE: the cover can be removed and refitted. Please ensure that when removing the cover, the set screw is still engaged in the Access Point - do not rotate the set screw more than 3-4 times.

If rotated more than 3-4 times, the inner flange may be lost into the pipe.

Step by Step Installation Guide:



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54mm Hole Saw Drill Speeds

Diamond Grit Tipped 54mm

Speeds for all materials: Minimum speed 150 - 270 RPM

Bi Metal Holesaw 54mm

Mild Steel:	115 - 165 RPM
Stainless Steel:	55 - 80 RPM
Cast Iron:	75 - 110 RPM
Brass Copper & Aluminium:	150 - 220 RPM
Wood & Plastic:	150 - 200 RPM



On site example:

