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Kimplas Make "Trustlene Brand" Manual Squeeze Clamps For Pipe Size 16 to 32mm, 20 to 63mm & 55 to 90 MM PE pipes.



Overview:

- These tools have been designed to temporarily stop the flow of gas or water in a plastic pipe, while a repair is carried out or while providing services on existing pipe.
- Squeeze clamps manually they squeeze the pipe down to a set amount, as defined in the Transco specification GIS/PL2-7: 2006.
- To ensure the pipe is not damaged due to excessive squeezing, the tool is fitted with adjustable cam plate that can be set according to pipe diameter and SDR rating.
- Tools are available for 16mm to 90mm pipe, in three tool types: 16 to 32mm, 20 to 63mm & 55 to 90mm.
- To comply with good working practices, the tools are often used in pairs (on each side of the leak), a primary & a secondary squeeze off. The first to restrict the flow & the second to stop the flow.

Specifications:

- The tools are made from zinc plated steel.
- The size & weight of the tool is as follows –
 16 to 32mm Tool Weight 0.7 Kg Size 15 cm x 11 cm x 2.5 cm
 20 to 63mm Tool Weight 4.5 kg Size 29 cm x 29 cm x 7 cm
 63 to 125mm Tool Weight 9.5 kg Size 35 cm x 41 cm x 8 cm
- These tools are designed to comply with Gas Industry Standard GIS/PL2-7:2006 specifications

Features:

- The tools are manufactured from steel to ensure reliable operation under harsh operating conditions.
- The pipe is squeezed shut by two parallel bars, the top bar being driven by a threaded Tee-Bar handle.
- Cam plate set the exact squeeze gap to protect the pipe and still allow the flow to be restricted.
- Cam plate are set to a specific pipe diameter and wall thickness (SDR ratio), and are grouped with four to eight sizes per plate.
- The lower squeeze bar is removable to allow easier access of the tool on to the pipe.

