



Scan for more
information

Remote Plug System

Technical Guide D10.9

Remote plug system allows the quick and easy positioning of pipe plugs from outside manhole chambers, eliminating the need to enter confined spaces.



04.20 | DRAINAGE | D10.9 CHERNE REMOTE PLUG SYSTEM

Applications

Pipe testing purposes

Product Attributes

Speeds up the plugging process

Flow build-up avoided

Air lines to inflate the plugs can be custom made to required lengths

Handle lengths can be screwed together for unlimited handle length

Plugs have excellent stretching and sealing characteristics

Plug is securely attached to the pole eliminating the chance of plugs being washed down lines when deflating

All metal parts made from corrosion resistant materials

Approvals/Standards

Cherne Industries is an ISO9001 registered company. Cherne Industries is one of America's leading developers and manufacturers of pipeline maintenance and testing equipment.

Quality

ISO 9001:2008 Quality Management Standard

We are the supply partner of choice for New Zealand's civil construction industry, specialising in water and infrastructure based solutions.

HYNDS
PIPE SYSTEMS

Remote plug system allows the quick and easy positioning of pipe plugs from outside manhole chambers, eliminating the need to enter confined spaces.

Design Specifications

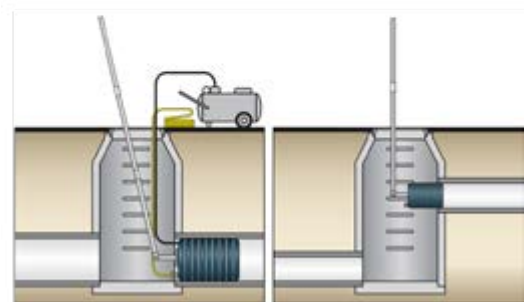
- Poles manufactured using a durable 25 mm galvanised coated steel pipe.
- Plugs manufactured using a mixture of rubber compound with rayon/kevlar reinforcement.
- Handles come in connectable 1.8 m lengths.
- Will fit plugs from 100 mm to 600 mm.

Application

- Plug is held on the pole by a flexible elbow allowing the plug to be easily inserted into a pipeline from above ground - outside the manhole chamber well clear of the danger zone.
- Pneumatic plugs are easily inflated using a standard foot pump or a small compressor.
- Plug is inflated and deflated from outside the chamber, keeping the user away from any flow build-up that may have incurred behind the plug.
- All plugs have a tethering ring in the face plate allowing the plugs to be secured not only by the pole but also by a securing rope.

TABLE 1 Products Available

Code	Description
PLUGEPHP1.5	Plug Easy Place Handle Pole 1.5m
PLUGEPHJ	Plug Easy Place Handle Joiner
PLUGEPHFE	Plug Easy Place Handle Flexi Elb
PLUGEPAPA25	Plug Easy Place Plug Adaptor
PLUGEP25-12	Plug Easy Place Reducer 25-12
PLUGSPBP075100	Plug Std Pneumatic B/P 75-100
PLUGSPBP100150	Plug Std Pneumatic B/P 100-150
PLUGSPBP100200	Plug Std Pneumatic B/P 100/200
PLUGSPBP100	Plug Std Pneumatic Bypass 100mm
PLUGSPBP150300	Plug Std Pneumatic B/P 150-300
PLUGSPBP200400	Plug Std Pneumatic B/P 200-400



Requires pole adapter
When added strength is needed, iron pipe is recommended

Branches Nationwide Support Office & Technical Services 09 274 0316

Disclaimer: While every effort has been made to ensure that the information in this document is correct and accurate, users of Hynds product or information within this document must make their own assessment of suitability for their particular application. Product dimensions are nominal only, and should be verified if critical to a particular installation. No warranty is either expressed, implied, or statutory made by Hynds unless expressly stated in any sale and purchase agreement entered into between Hynds and the user.