



We Dare To Do It Different

Case Study

HOLEMASTER

Product Developers

GID Company
3720 Prospect Avenue, Yorba Linda,
CA 92886
USA
P: +1714-323-1052

E-mail: info@gidcompany.com

The Challenge

Fire sprinkler installation is a vital but challenging task that requires skilled technicians to cut and drill holes into main sprinkler lines. This process can pose several risks and inefficiencies, such as:

- Damage to the pipe or injury to the technician due to the hole saw getting stuck or breaking
- Water wastage or fire hazard due to the sleeve leaking or coming loose
- Inaccuracy or inconsistency in the location of each hole due to the technician having to measure and mark it manually
- Cumbersomeness and inefficiency due to the technician having to carry and switch between different sizes of hole saws and sleeves

The Solution

To address these issues, GID Development Corporation, a leading provider of innovative **product engineering solutions**, partnered with ARGCO, a distinguished fire sprinkler distributor and manufacturer, to create a groundbreaking **product design solution**: the HoleMaster.

The HoleMaster is a remarkable tool that features six-hole saws that seamlessly attach to a specially designed clamp. This unique tool simplifies the fire sprinkler installation process by:

- Allowing technicians to securely clamp onto pipes, choose their preferred sleeve, and effortlessly drill precision holes into the main line
- Ensuring durability under challenging conditions with holders crafted with stainless steel sleeves and high-temperature nylon boasting 30% glass content
- Extending the commitment to excellence with a custom head on the clamp and a meticulously designed blow-molded case, presenting a comprehensive solution to the marketplace

The Results

With the help of our **product prototyping** and **designing**, the HoleMaster has been a resounding success, with the market embracing the product as a testament to its effectiveness. Some of the results achieved by the HoleMaster are:

- Reduced installation time by up to 50%
- Increased safety and quality by eliminating the risk of pipe damage, water leakage, or fire hazard
- Enhanced customer satisfaction and loyalty by delivering a superior, user-friendly, and cost-effective solution

The Next Step

The HoleMaster is a game-changing **product development solution** that revolutionizes fire sprinkler installation. If you want to learn more about how the HoleMaster can benefit your business, contact us today and request a free demo. We look forward to hearing from you.

Video:

This innovative hole saw tool is the best friend of every technician who installs sprinkler drops. To learn more about its benefits and functions, you can watch this video <https://youtu.be/5Uh1DQeI3fl>.

Website:

<https://argco.com>