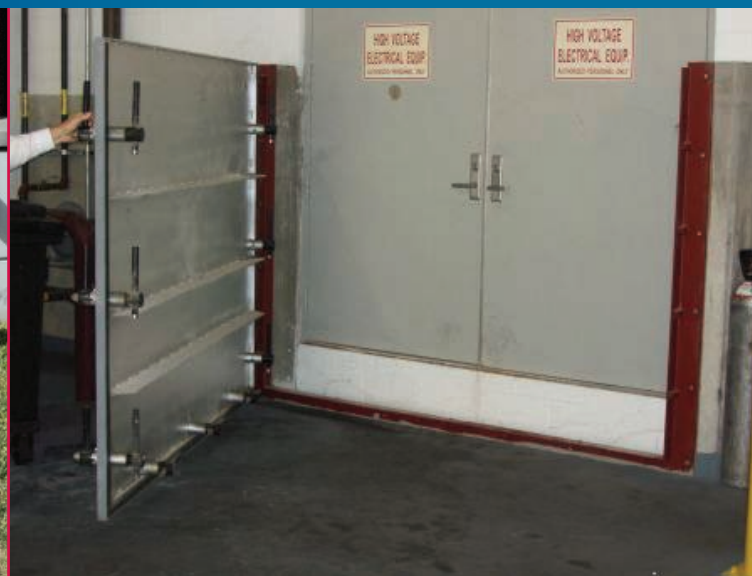




CG11HA



Hinged Floodgate with Mechanical Seals

This heavy-duty, side-hinged floodgate is ideal for doors and other exposed openings in industrial and commercial buildings. Always ready to be deployed in a moments notice, this floodgate is ideal for flash flood environments.

When floodwaters threaten, simply close the gate and turn the handles to compress the gaskets for a watertight seal on the sides and bottom of the panel.

Every CG11HA is custom built for virtually any size opening.

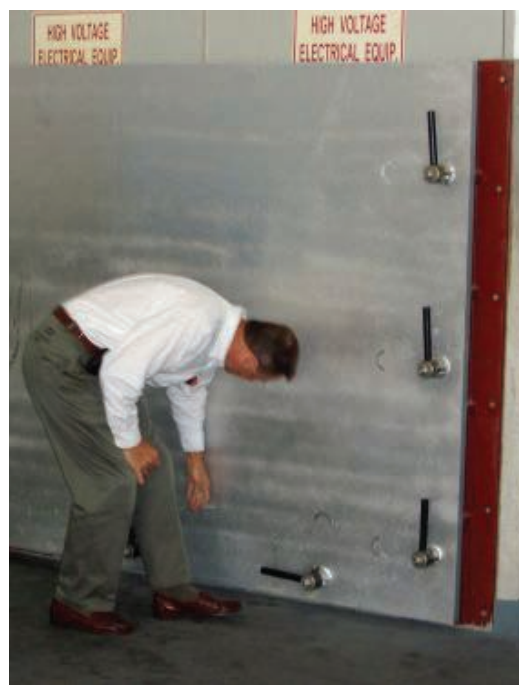
RELIABLE FLOOD PROTECTION IN A MOMENTS NOTICE

For fast, reliable flood protection for doors and other openings, the CG11HA Floodgate is the ideal solution. Simply close the gate and turn the handles ¼ turn to securely seal the gate on three sides.

APPLICATIONS — THE CG11HA AT WORK...

The CG11HA is ideal for commercial or industrial doorways and other openings, including loading docks. For existing openings, a conversion frame is mounted to the jamb or building using expansion anchors; for new construction the frame is poured in place. A removable sill is available for a trip-free threshold.

- ▶ Hinged gate swings effortlessly into place
- ▶ Deploys in minutes by one person
- ▶ Compression gasket provides maximum protection with minimum maintenance
- ▶ Durable design and construction



PRODUCT SPECIFICATIONS

CG11HA

Size	Custom built to match protection requirements.
Panel	A36 structural steel (stainless steel and 6061-T6 aluminum available).
Frame	A36 structural steel (stainless steel and 6061-T6 aluminum available).
Seals	Type 25 durometer, fully-molded neoprene gasket (Viton® and other materials available).
Hinges	Lower hinge to include bronze, oil-impregnated thrust bearing. All hinges include stainless steel pins and mounting bolts.
Handles	Used to engage evenly spaced dogs with stainless steel rollers. Seal compression is adjustable after installation.
Finish	Blast cleaned per SSPC-SP7 and primed with one coat red primer.

AVAILABLE OPTIONS

- ▶ Removable sill available to keep threshold flush to floor
- ▶ Door available in type 304 or 316 stainless steel and 6061-T6 aluminum
- ▶ Gaskets available in Viton® and other materials
- ▶ Handles can be installed on both sides of gate

CUSTOM BUILT TO MEET YOUR REQUIREMENTS

Every CG11HA Floodgate is custom built from shop drawings to ensure that it meets the special needs of your facility.

Gates are designed with a minimum of 2:1 factor of safety based on material yield strength, and will provide an effective seal against the flood level for which it is designed.

Fully molded gasket in 25 durometer neoprene

Hinges have bronze oil-impregnated thrust bearing with stainless steel hinge pins



Compression handles secure barrier while compressing gasket for watertight seal

Panel is A36 structural steel (304 or 316 stainless steel & 6061 aluminum available). Panel is shipped primed and ready for your finish, or final coating can be applied at the factory

FOR MORE INFORMATION

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