## Stackable Manual Handling Flood Prevention Gate （Aluminium Alloy Type）



Tachibana Engineering（HK）Ltd．supplied floodgates to Hong Kong as early as 2008 to protect electrical switch rooms which have high risk of flooding．All of our floodgates installed have survived Super－Typhoons＂Hato＂in 2017 and＂Mangkhut＂in 2018.

Our floodgate is of a manual handling design，it can be installed without use of tools and by one person．With each panel designed to be as light as possible．Constructed with aluminum alloy，each meter of the H 200
 panels weights as little as $3-4 \mathrm{~kg}$ ．

This product is very suitable for Shops，Factories，Houses，Underground Parking Lots，Entrances， Subway and etc．．．

## Our Product



## Technical Data

## Material：

－Embedded Ground Support：Stainless Steel Grade 316 （Used on uneven surface）
－Side Posts：Aluminium Alloy 6063－T5
－Floodgate Panel：Aluminium Alloy 6063－T5
－Sealing Gasket：EPDM

## Installation Hardware：

－Stainless Steel Grade 304 or higher anchor bolt
－Sealant：Weatherproofing sealant for most applications
－Labelling with installation instructions and position on each panel

## Storage：

－Protect materials from exposure to direct sunlight
－Panels shall be stored in a ventilated，weather－tight location

## T＾CHIB＾N＾ENGINEERING

## Job Reference



At entrance of staircase


For glass door with matching color door posts


For Doors


For lift lobby


For Carpark entrance


For Highway

For wide car ramp（ under construction ）


Tachibana Engineering（HK）Ltd．

