

## Steel Flood Gate

**Robust, effective and efficient flood defence solution for rapid deployment**



### KEY FEATURES:

- **Single or double leaf gates, 90 or 180 degrees opening**
- **Quick and simple operation by one person;** gates can be closed and secured in minutes
- **Safety Threshold Design** – flush threshold to prevent need for a step Gate framework and leaf manufactured from carbon steel
- **All steelwork in accordance with BS EN 10025**
- **One piece frame to allow fixing to structural wall,** ensuring correct fit first time
- **Machined Heavy Duty hinges** with grease nipple points to ensure smooth operation
- **Machined Mk2 locking mechanisms**
- **All fixings galvanised/A2 stainless steel**
- **All hot rolled steelwork blast cleaned to SA2.5 & painted in a 2-pack or 4-pack epoxy paint finish** to desired RAL colour suited for exposure to chemicals.
- **Gate seals suited for exposure to chemicals**
- **Alternative Stainless Steel Grade 316L for marine applications**

# APPLICATIONS

## RESIDENTIAL



## COMMERCIAL/INDUSTRIAL



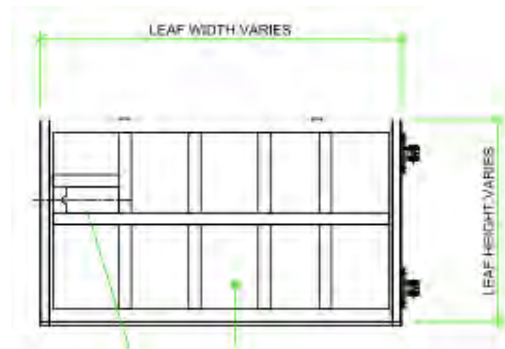
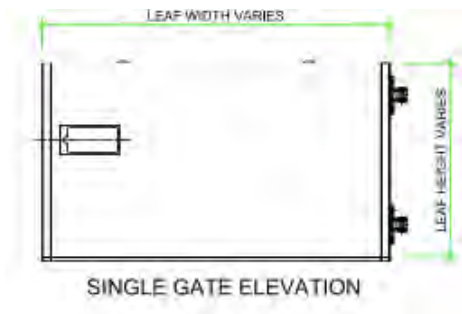
## UTILITY & INFRASTRUCTURE



# DESIGN

GA Drawings (available upon request)

Single Leaf / Double Leaf / Hydraulic



3D Site Impressions (available upon request)



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