Flood Protection System

Manual System: HS-T



Flood defense

Fire water retention

Custom designs

Benefits

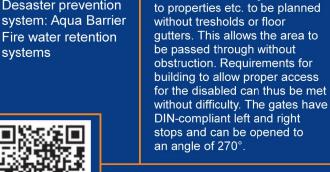
Flood defence system with "no floor stop or treshold"; unrestricted access = "Building to allow proper access for the disabled" Aluminium gate panel with stainless steel mechanical lifting mechanism Easy handling one person operation Door leaf of Aluminium, frame galvanised Constant availability - rapid and quick response in case of sudden flooding System dimensions: Single system wide up to 4000 mm and 1500 mm height, split sytem with central post = double system widht (wide depends on height) Powdercoating to any



More Products of RS

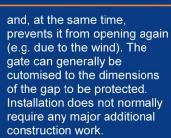
RAL colour available

- **Demountable Barriers** ESH/LN & ESH/KN
- Flood defence door: FST/A
- Flood defence doors: HWT/A
- Window covers
- Special designs
- Automatic systems
- Desaster prevention
- Fire water retention systems





A mechanical lifting mechanism integrated into the hinge section prevents it from opening again allows the operator to close the accesses to buildings, entrances gate without any assistence (one person operation). In the default position the gate is open (lifted) and is secured, e.g. to a concrete face. When there is a risk of flooding the system is swung closed on its hinges and the lifting machanism lowers it on to the floor rail. A tensioning mechanism in the wall mounting section presses the entire system against the vertical seal.



The RS-Team provides installation proposals for your specific installation Situation.



RS Stepanek KG

Thanks to the integrated lifting

gates are enable routes and

mechanism, HST flood defence

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